



|                                                                                                                         |  |                                                              |                                                                                                             |               |                                    |
|-------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|---------------|------------------------------------|
| Nome progetto<br>Project name<br>Projektname<br>Nom de projet<br>Nombre de proyecto                                     |  |                                                              | Versione<br>Version<br>Version<br>Version<br>Version                                                        | BASE          | NOTE NOTES ANMERKUNGEN NOTES NOTAS |
| Linea di alimentazione<br>Electrical suppy line<br>Spannungsversorgung<br>Ligne d'alimentation<br>Linea de alimentacion |  |                                                              | Circuiti ausiliari<br>Auxiliary circuits<br>Hilfsstromkreis<br>Circuits auxiliaires<br>Circuitos auxiliares | 230-24V 50 Hz |                                    |
| Tipo unità<br>Type unit<br>Baureihe Einheit<br>Dactylographiez l'unité<br>Tipo unidad                                   |  |                                                              | ROOFTOP                                                                                                     |               |                                    |
|                                                                                                                         |  |                                                              |                                                                                                             |               |                                    |
| Revisione Review Berichtigung Revue Revision                                                                            |  | Descrizione Description Beschreibung Description Descripción |                                                                                                             |               |                                    |
| 11                                                                                                                      |  |                                                              |                                                                                                             |               |                                    |

Specifiche elettriche  
Specific electrical workers  
Angaben zu den elektrischen Verbrauchern  
Ouvriers électriques spécifiques  
Especificaciones electricas

| MOD.         | COMPRESSORI<br>COMPRESSORS<br>VERDICHTER<br>COMPRESSEURS<br>COMPRESORES<br><br>(HP) | VENTILATORE CONDENSANTE<br>COND. FAN<br>VERFLUESSIGERVENTILATOR<br>COND. VENTILATEUR<br>VENTILADOR<br>CONDENSACION<br>(kW) | VENTILATORE(I) MAN.<br>DELIVERY FAN(S).<br>ABLUFTVENTILATOR.<br>VENTILATEUR(S) REFOULEMENT.<br>VENTILADOR (S) DE ENTREGA.<br><br>(kW) | VENTILATORE ASPIRAZIONE<br>SUCTION FAN<br>ZULUFTVENTILATOR<br>VENTILATEUR ASPIRATION<br>VENTILADOR DE SUCCION<br><br>(kW) |
|--------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| UATYA30BBAY1 | 1x 15,3kW                                                                           | 1x 1,04kW                                                                                                                  | 1x 2,1kW                                                                                                                              |                                                                                                                           |

Caratteristiche elettriche

Electrical characteristic

Elektrische Daten Einheit

Caractéristique électrique

Especificaciones electricas

| MOD.         | Icc (KA) | MIC (A) | FLA (A) | Inom (A) | Cosφ | Ssc(MVA) | *Protezione Linea<br>*Line Protection<br>*Elektrische Absicherung<br>*Protection Ligne<br>* Protección de línea | *Sez. Linea mm²<br>*Line Section mm²<br>* Kabelquerschnitt mm²<br>* Ligne mm² de section<br>* Sección Línea mm²<br><br>L.max = 50m |
|--------------|----------|---------|---------|----------|------|----------|-----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| UATYA30BBAY1 | 25       | 10,4    | 30,4    | 22,55    | 0,95 | 4,6      | CH14gG 40A                                                                                                      | 6mmq                                                                                                                               |

MOD.  
TAGLIA UNITÀ  
UNIT SIZE  
GRÖßE EINHEIT  
UNITE  
TAMAÑO DE LA UNIDAD

VER.  
VERSIONE  
VERSION  
VERSION  
VERSION  
VERSION

Icc (KA)  
CORRENTE DI CORTO CIRCUITO MASSIMA  
MAX. SHORT-CIRCUIT CURRENT  
MAX. KURZSCHLUSSSTROM  
MAX. COURT-CIRCUIT  
CORRIENTE MÁXIMA DE CORTOCIRCUITO

MIC (A)  
MASSIMO VALORE EFFICACE "RMS" DELLA CORRENTE, ALL'AVVIO DELL'ULTIMO COMPRESSORE  
MAXIMUM "RMS" VALUE OF THE CURRENT, ON START-UP OF THE LAST COMPRESSOR  
MAXIMALER EFFEKTIVWERT (RMS) DER STROMSTÄRKE BEIM ANLAUFEN DES LETZTEN VERDICHTERS  
VALEUR EFFICACE MAXIMALE "RMS" DU COURANT, AU DEMARRAGE DU DERNIER COMPRESSEUR.  
VALOR MÁXIMO EFECTIVO "RMS" DE LA CORRIENTE, AL ARRANQUE DEL ÚLTIMO COMPRESOR

FLA (A)  
MASSIMA CORRENTE A PIENO CARICO DELL'UNITÀ  
MAX. FULL LOAD AMPS OF THE UNIT  
MAX. STROMAUFNAHME DER EINHEIT  
MAX. CONSOMMATION DE COURANT DE L'UNITÉ  
CORRIENTE MÁXIMA A CARGA COMPLETA DE LA UNIDAD

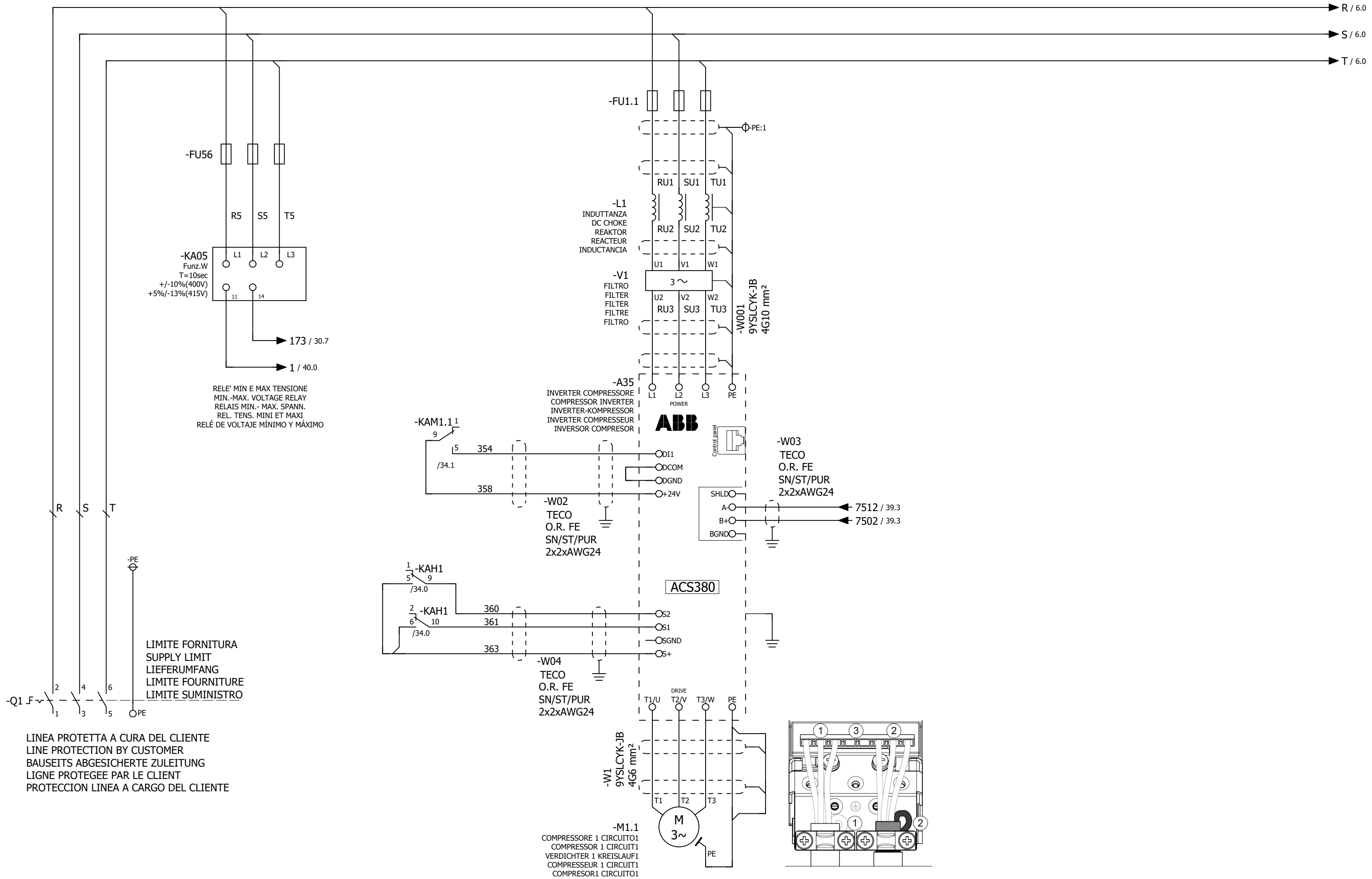
Inom (A)  
ASSORBIMENTO DI CORRENTE DELL'UNITÀ AI VALORI NOMINALI DI PROGETTO  
CURRENT CONSUMPTION OF THE UNIT AT DESIGN CONDITION  
STROMAUFNAHME DER EINHEIT BEI AUSLEGUNGSBEDINGUNG  
CONSOMMATION DE COURANT DE L'APPAREIL À L'ÉTAT DE CONCEPTION  
CONSUMO ACTUAL DE LA UNIDAD A LOS VALORES NOMINALES DE DISEÑO

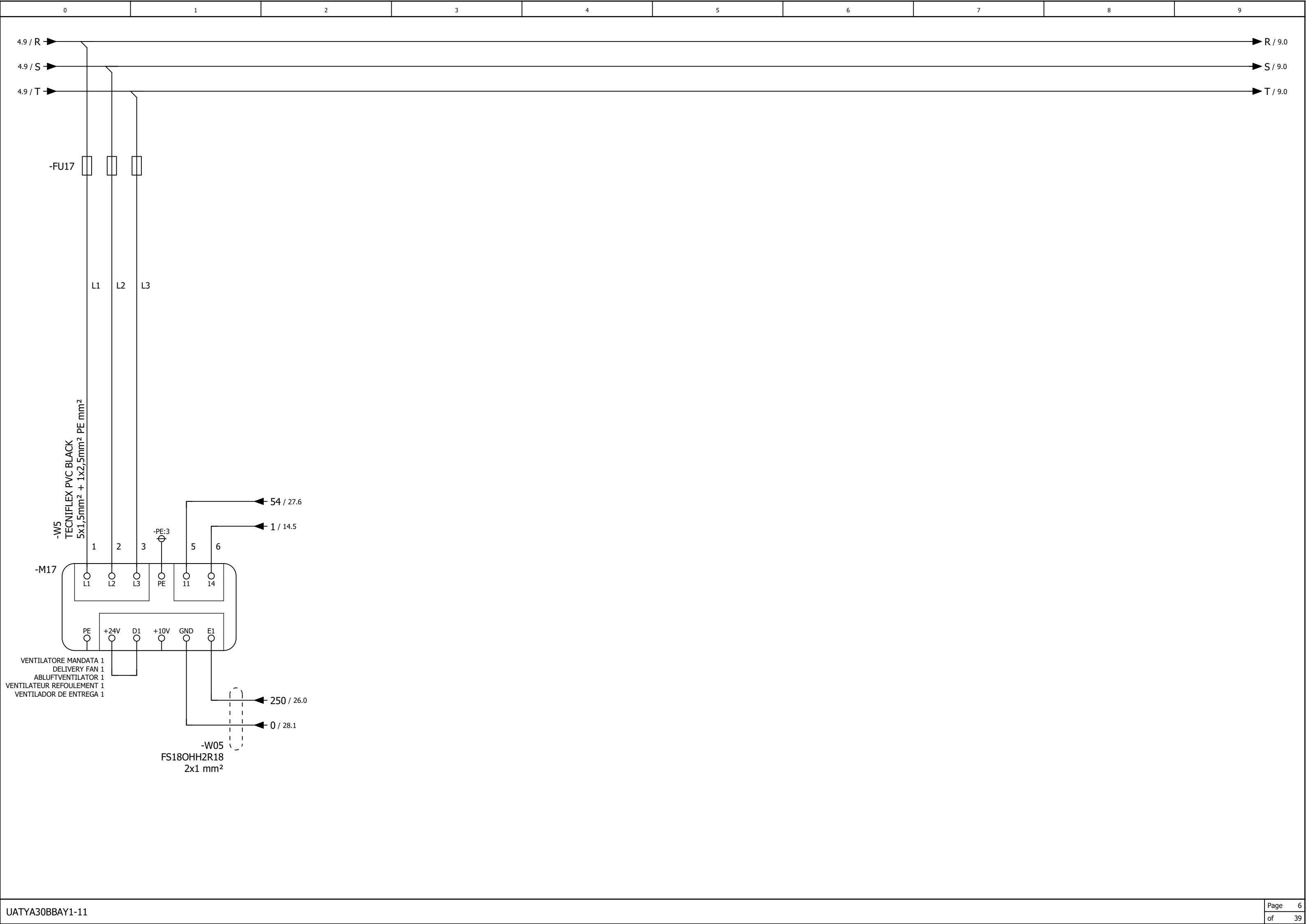
Cosφ  
FATTORE DI POTENZA  
POWER FACTOR  
ELEKTRISCHER LEISTUNGSFAKTOR  
FACTEUR DE PUISSANCE ÉLECTRIQUE  
FACTOR DE POTENCIA

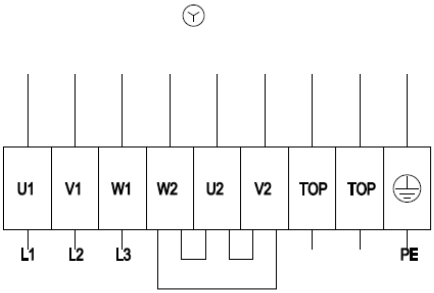
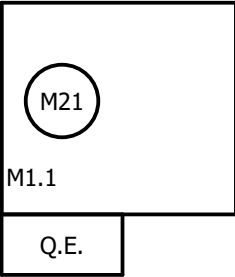
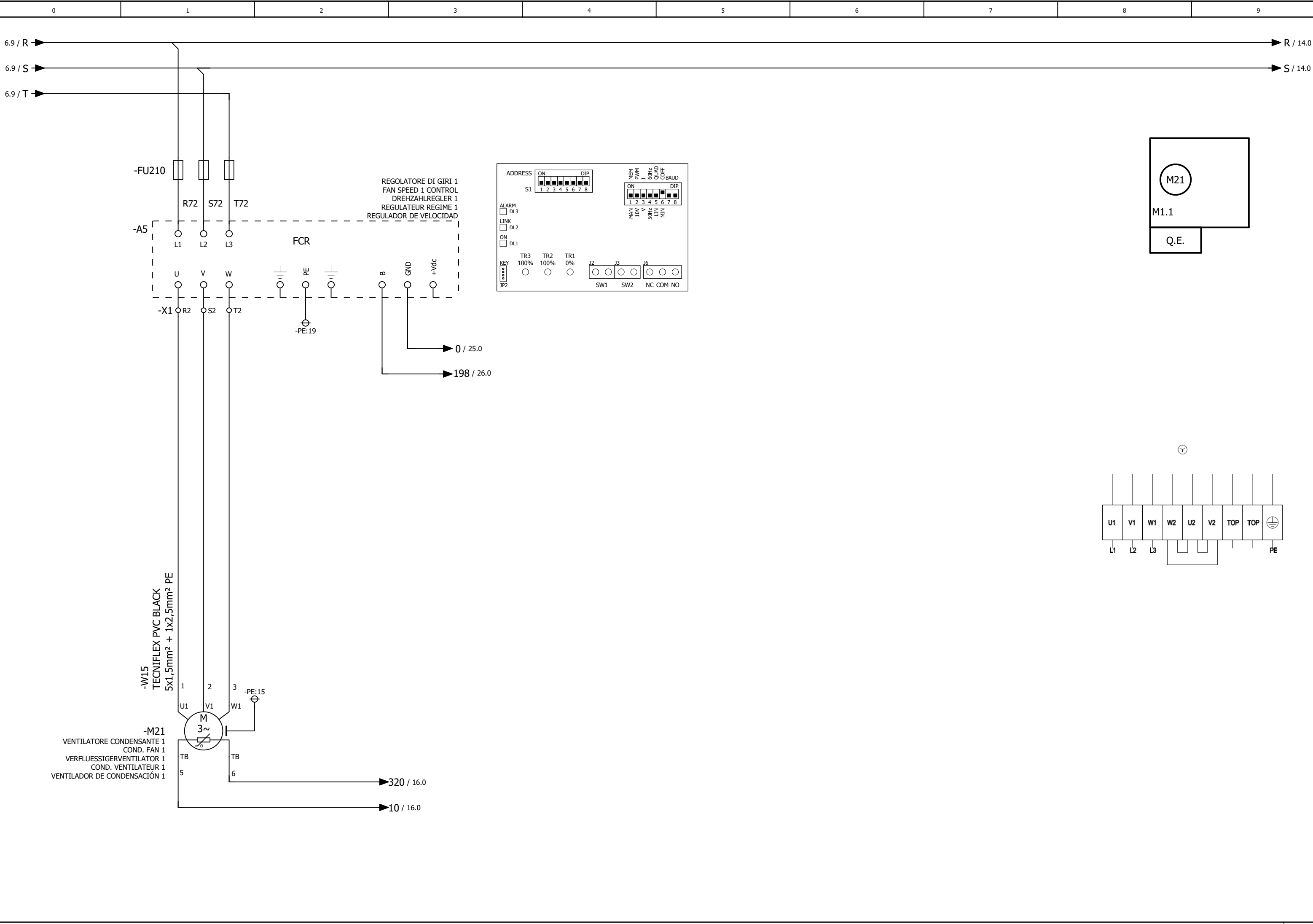
\*  
QUESTA È SOLO UN'INDICAZIONE DIMENSIONALE A CARICO DELL'INSTALLATORE  
THIS IS A GUIDE ONLY. DESIGN AND ASSEMBLY OF FUSES AND CABLE ON SITE  
DIES IST EINE RICHTWERT. AUSLEGUNG UND MONTAGE ABSICHERUNG UND ZULEITUNG BAUSEITS  
CE N'EST QU'UN GUIDE. CONCEPTION ET ASSEMBLAGE DES FUSIBLES ET DES CÂBLES SUR LE SITE  
\*A CARGO DEL INSTALADOR

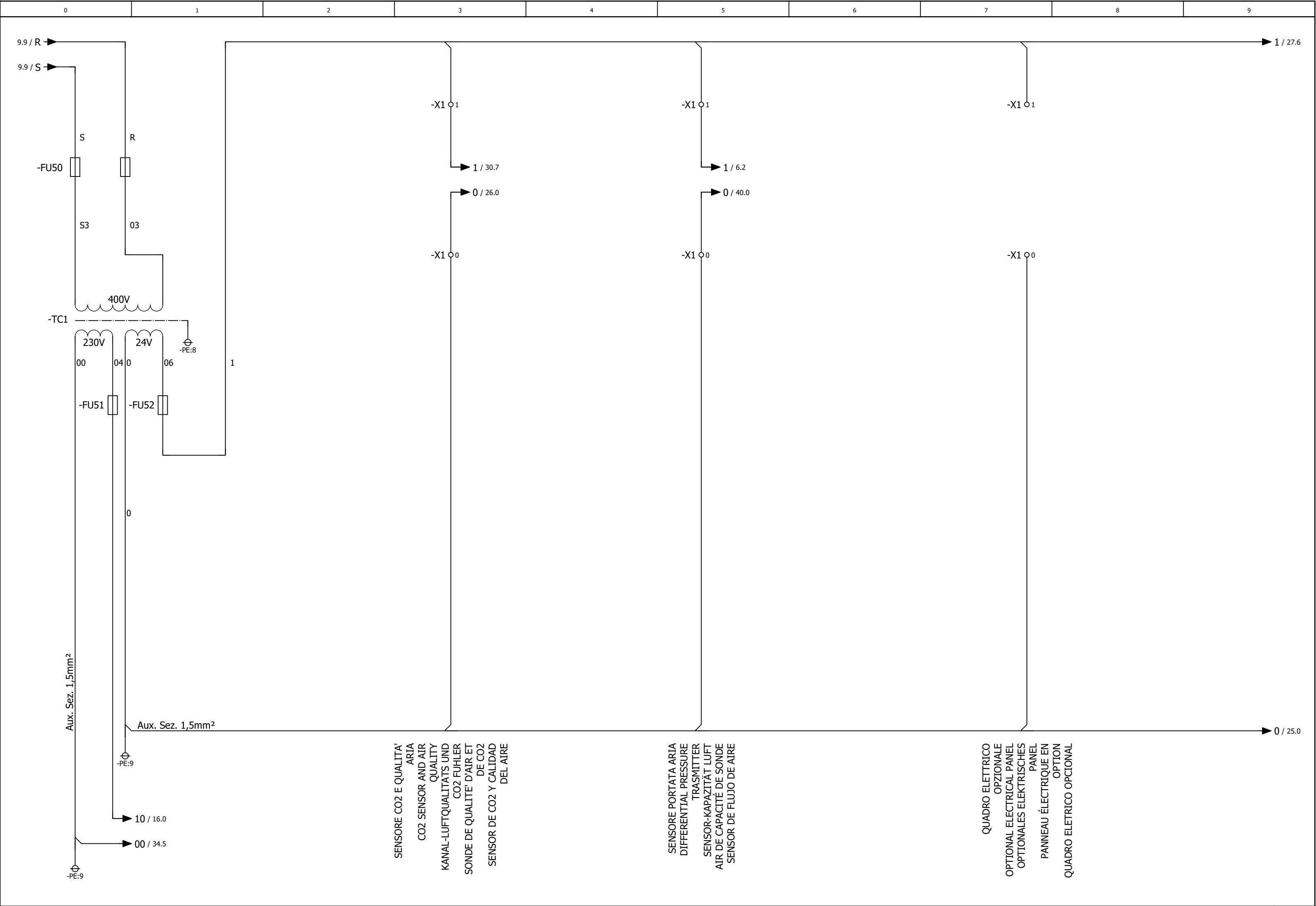
Tabella colorazione fili per cablaggio interno quadro elettrico  
Color wires table inside the electrical panel  
Farbdrahtetabelle innerhalb der elektrischen Verkleidung  
Table de fils de couleur à l'intérieur du tableau électrique  
Tabla de coloración de cables para el cableado dentro del cuadro eléctrico

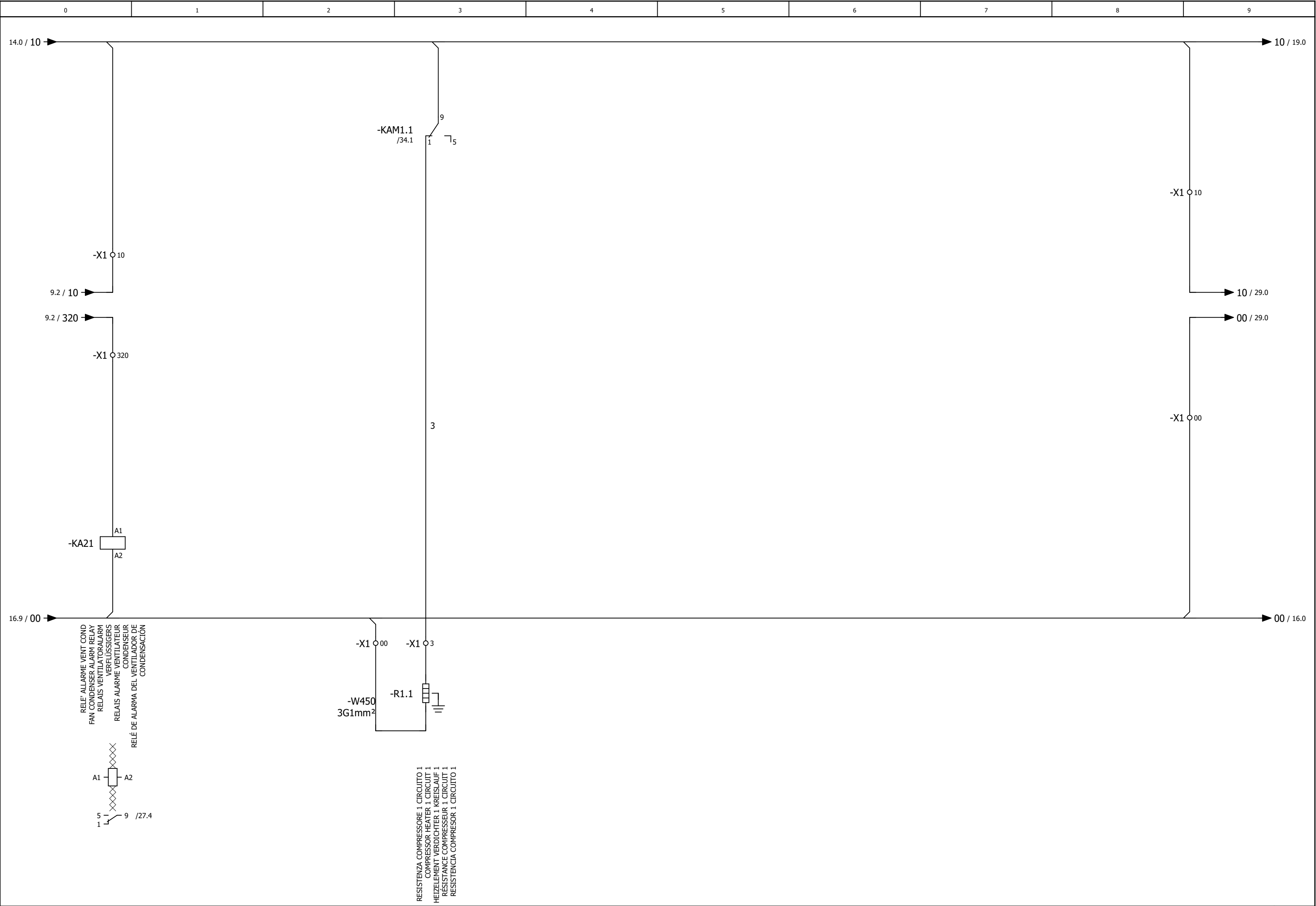
| Tipo filo<br>Wire type<br>Kabel<br>Type de câble<br>Tipo de hilo                                                                                                       | Colore<br>Color<br>Farbe<br>Couleur<br>Color       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| Fili per circuito 230V<br>Wires for 230V circuit<br>Kabel für 230V-Schaltung<br>Fils pour circuit 230V<br>Cables para circuito de 230V                                 | Rosso<br>Red<br>Rot<br>Rouge<br>Rojo               |
| Fili per cicuito 24V<br>Wires for 24V circuit<br>Kabel für 24V-Schaltung<br>Fils pour circuit 24V<br>Cables para circuito de 24V                                       | Viola<br>Violet<br>Violette<br>Violet<br>Púrpura   |
| Fili per contatti puliti<br>Wires for voltage-free contacts<br>Kabel für potentialfreie Kontakte<br>Fils pour contacts sans tension<br>Alambres para contactos limpios | Arancione<br>Orange<br>Orange<br>Orange<br>Naranja |
| Fili per segnale 0-10V/pwm<br>Wires for 0-10V / pwm signal<br>Kabel für 0-10V / pwm Signal<br>Fils pour signal 0-10V / pwm<br>Cables de senal 0-10V pwm                | Bianco<br>White<br>Weiß<br>Blanc<br>Blanco         |

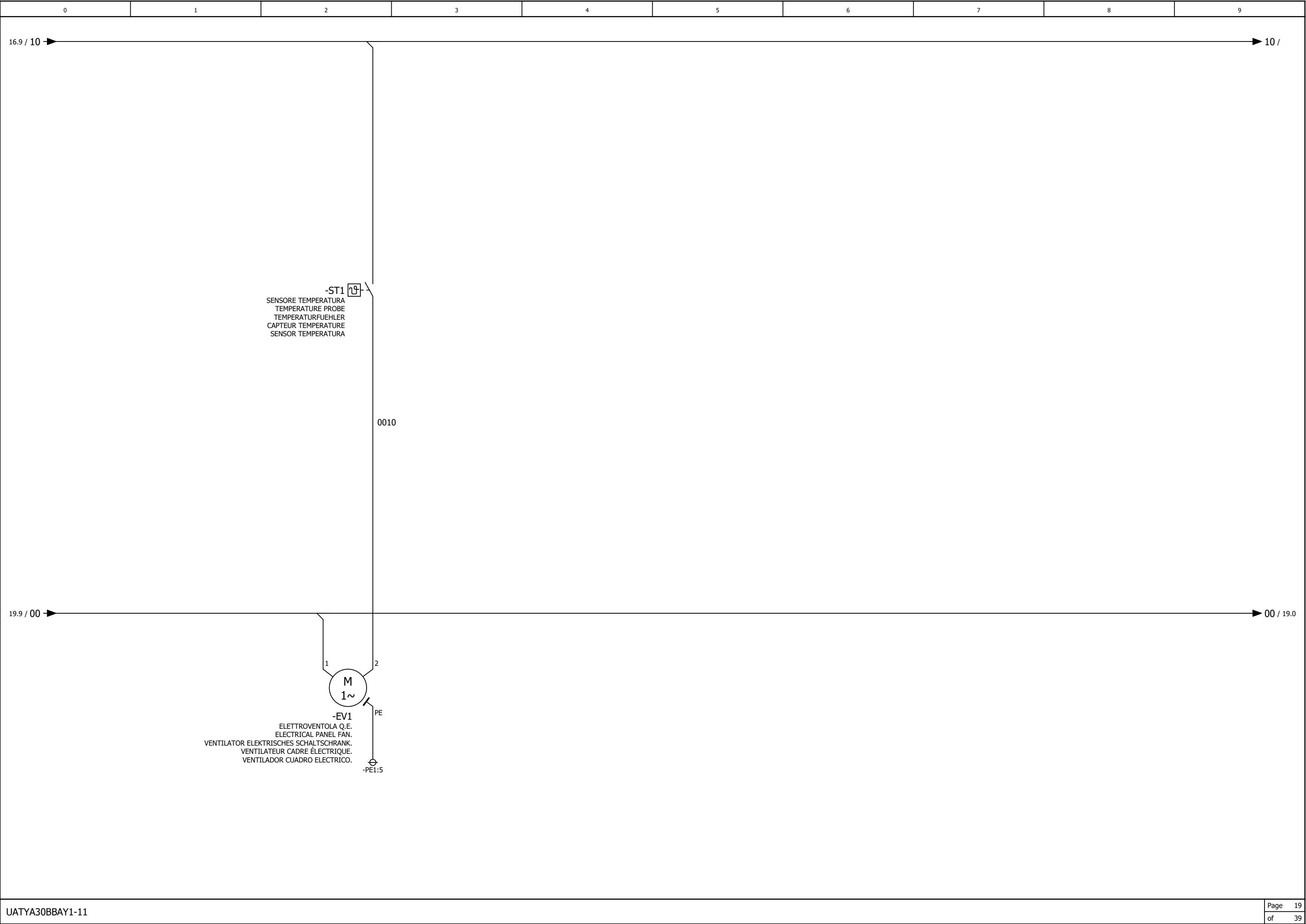








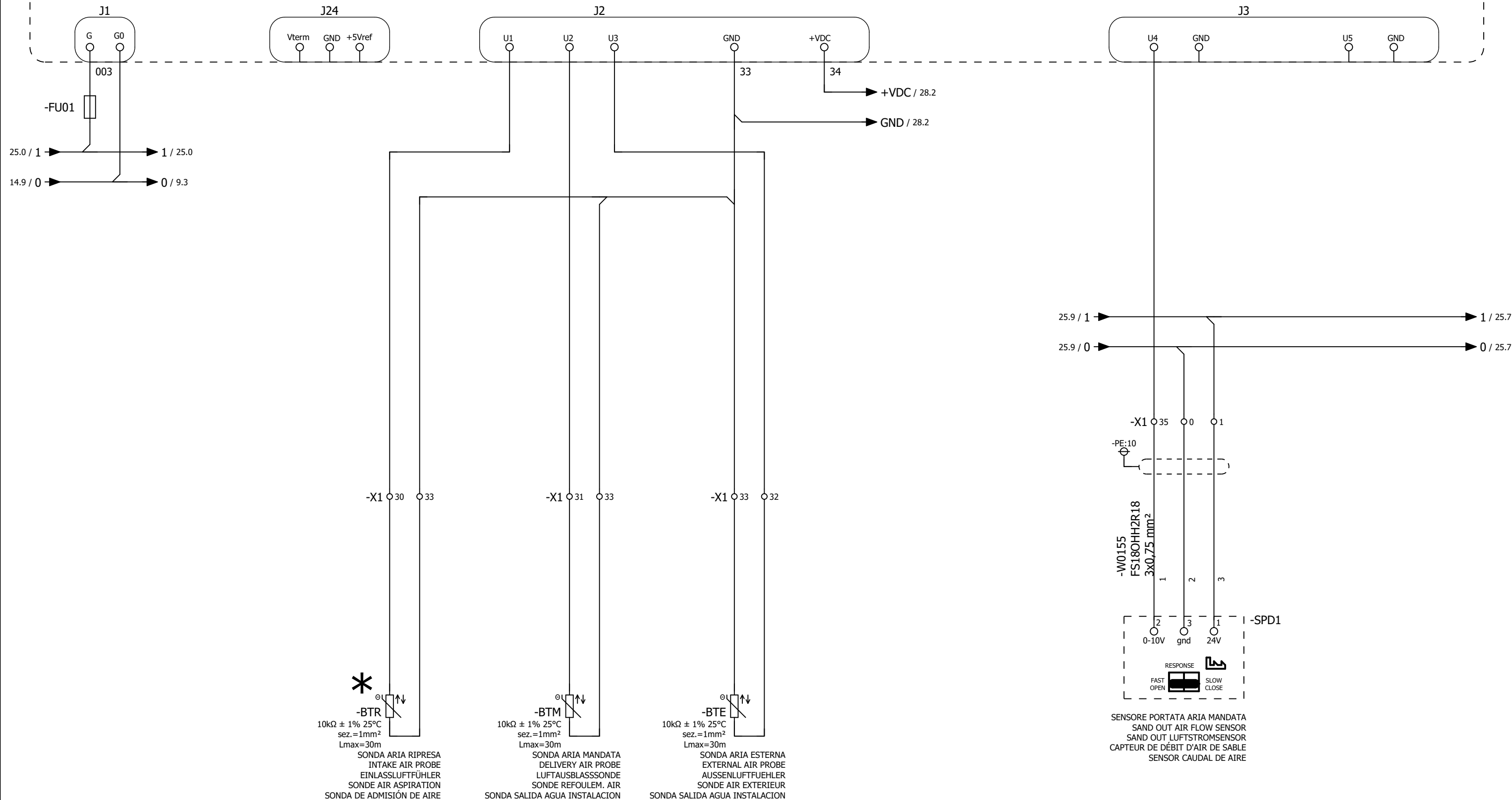




c. pco

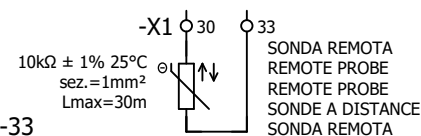
SCHEDA CONTROLLO  
CONTROL BOARD  
KONTROLLKARTE  
CARTE CONTROLÉ  
TABLA DE CONTROL

-A2



\*

CON SONDA REMOTA (OPZIONALE E NON FORNITA) SCOLLEGARE SONDA TEMPERATURA ARIA RIPRESA "BTR" E COLLEGARE LA SONDA REMOTA AI TERMINALI 30-33  
 WITH REMOTE PROBE (OPTIONAL AND NOT SUPPLIED) DISCONNECT "BTR" RECIRCULATION AIR TEMPERATURE PROBE AND CONNECT REMOTE PROBE TO THE TERMINALS 30-33  
 MIT REMOTE PROBE (OPTIONAL UND NICHT LIEFERBAR) TRENNEN SIE DEN "BTR" TEMPERATURFUEHLER AB UND VERBINDEN SIE DEN REMOTE PROBE AN DEN KLEMMEN 30-33  
 AVEC SONDE A DISTANCE (OPTIONNELLE ET NON FOURNIE) DÉBRANCHER LA SONDE DE TEMPERATURE D'AIR "BTR" ET RACCORDER LA SONDE A DISTANCE AUX BORNES 30-33  
 CON SONDA REMOTA (OPCIONAL Y NO SUMINISTRADA) DESCONECTE LA SONDA DE TEMPERATURA DE AIRE DE ENTRADA "BTR" Y CONECTE LA SONDA REMOTA A LOS TERMINALES 30-33

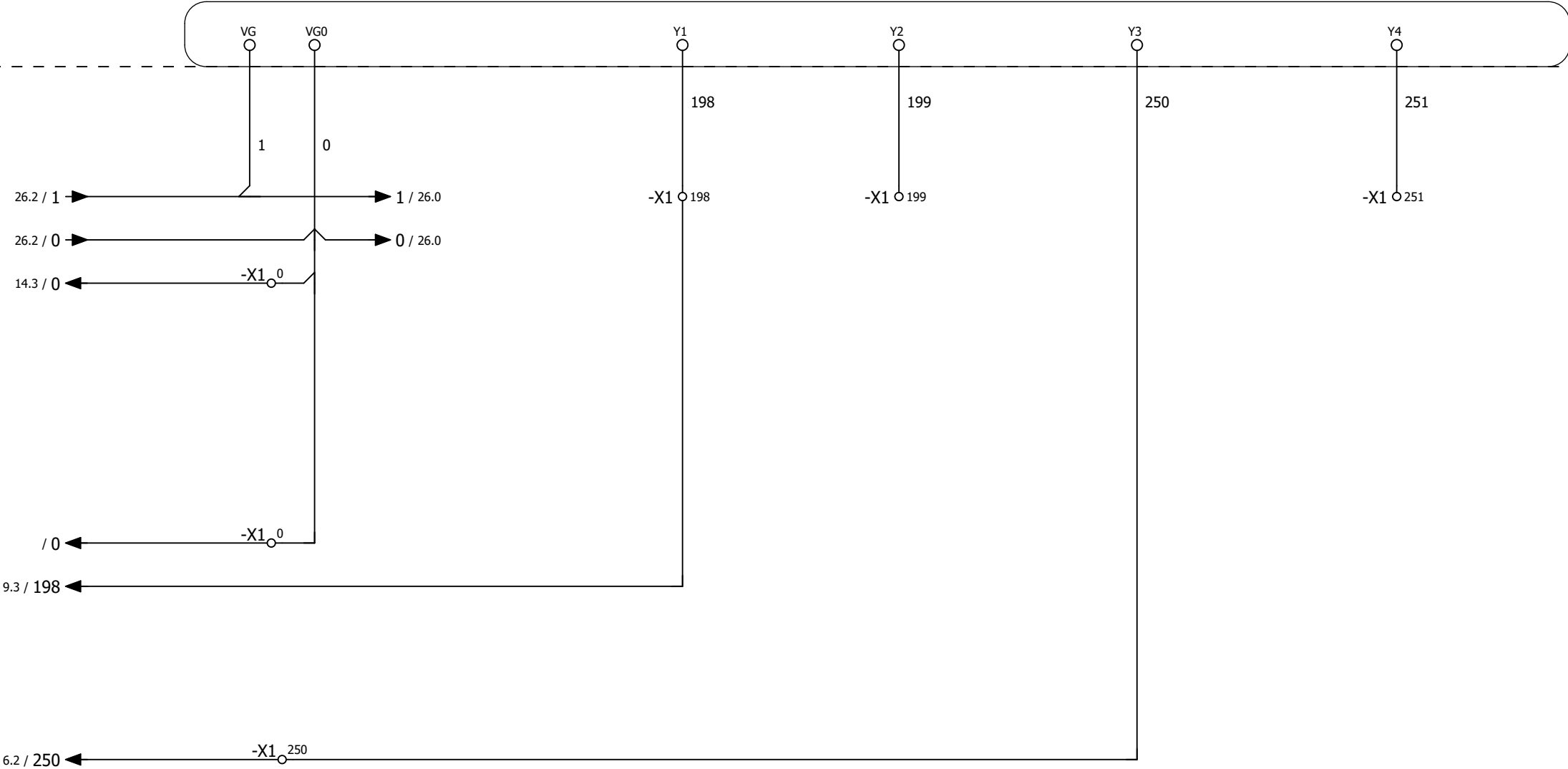


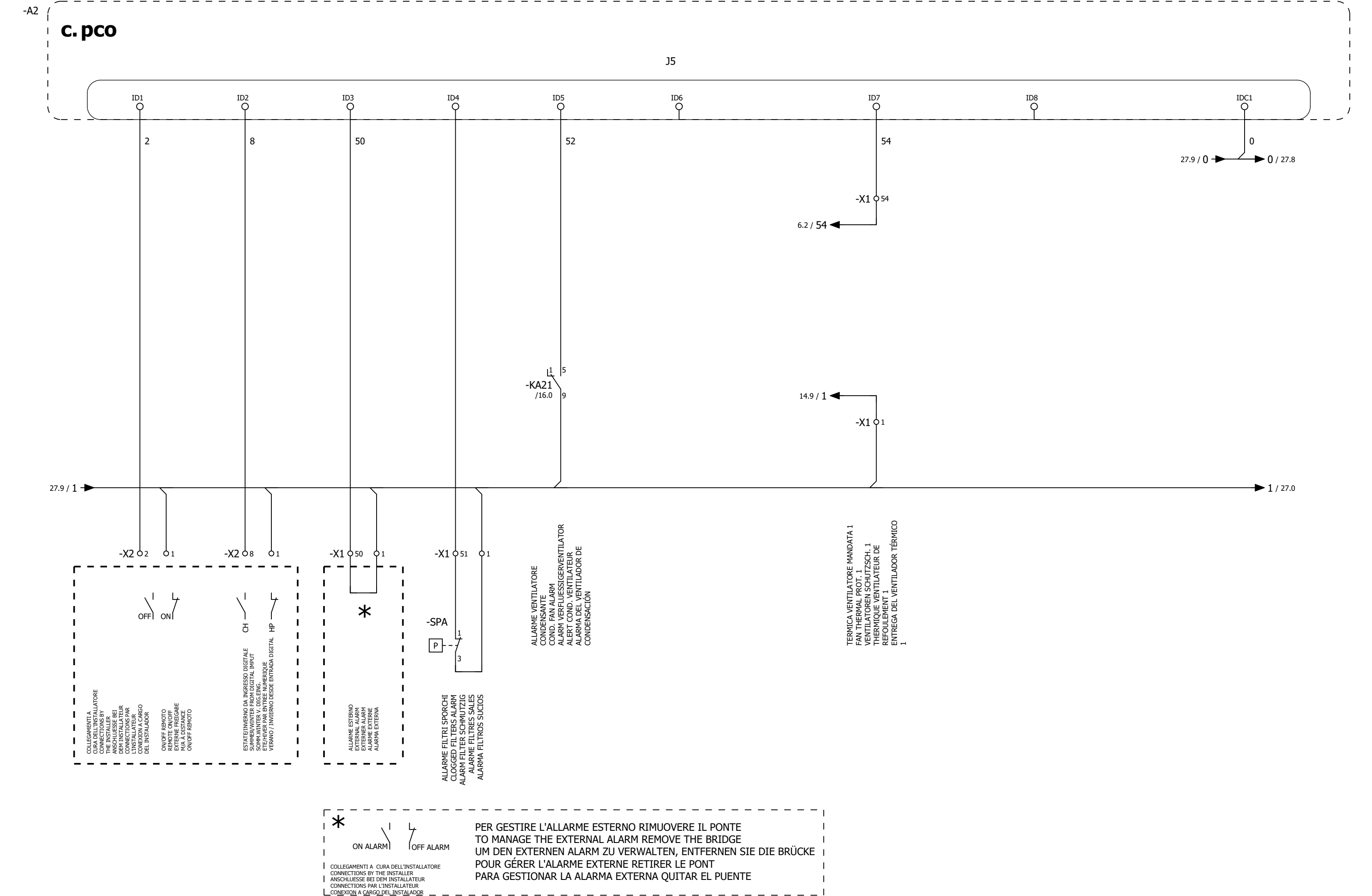
SONDA REMOTA  
REMOTE PROBE  
REMOTE PROBE  
SONDE A DISTANCE  
SONDA REMOTA

-A2

c. pco

J4





ALLARME VENTILATORE  
CONDENSANTE  
COND. FAN ALARM  
ALARMI VERFLUESSIGERVERENTILATOR  
ALERT COND. VENTILATEUR  
ALARMA DEL VENTILADOR DE  
CONDENSACIÓN

TERMICA VENTILATORE MANDATA 1  
FAN THERMAL PROT. 1  
VENTILATOREN SCHUTZSCH. 1  
THERMIQUE VENTILATEUR DE  
REFOULEMENT 1  
ENTREGA DEL VENTILADOR TÉRMICO 1

\*

ON ALARM

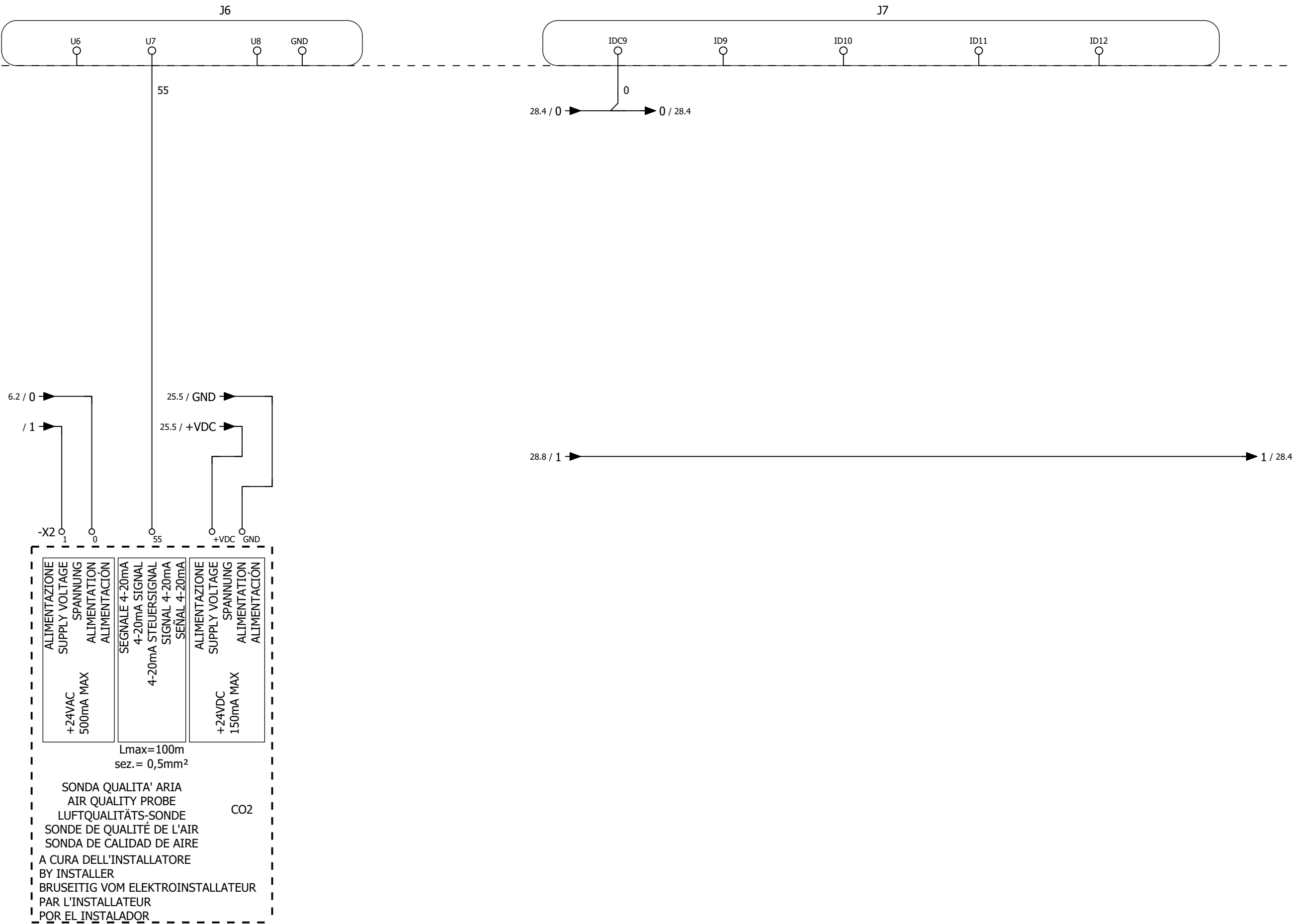
OFF ALARM

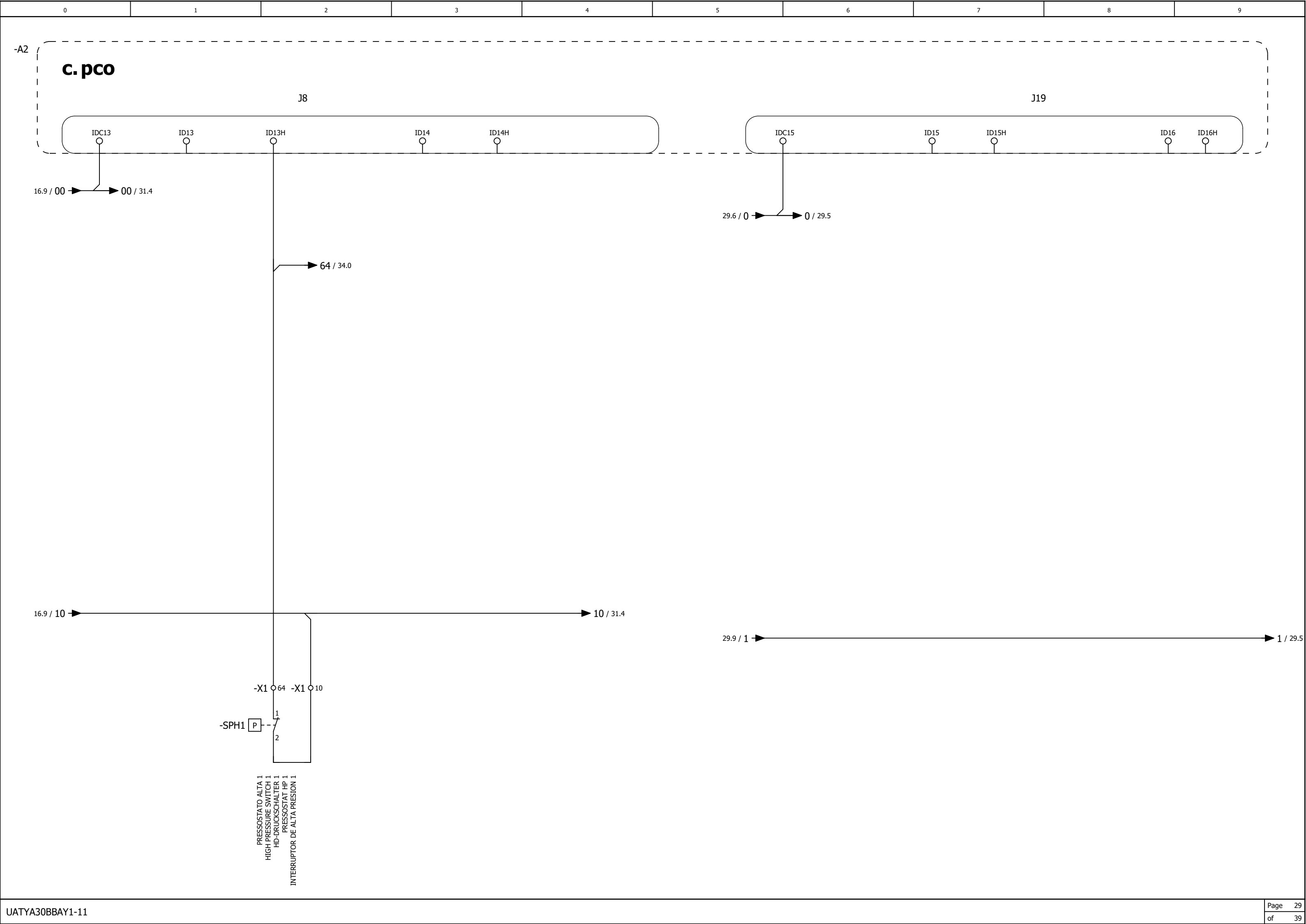
COLLEGAMENTI A CURA DELL'INSTALLATORE  
CONNECTIONS BY THE INSTALLER  
ANSCHLUESSE BEI DEM INSTALLATEUR  
CONNECTIONS PAR L'INSTALLATEUR  
CONEXION A CARGO DEL INSTALADOR

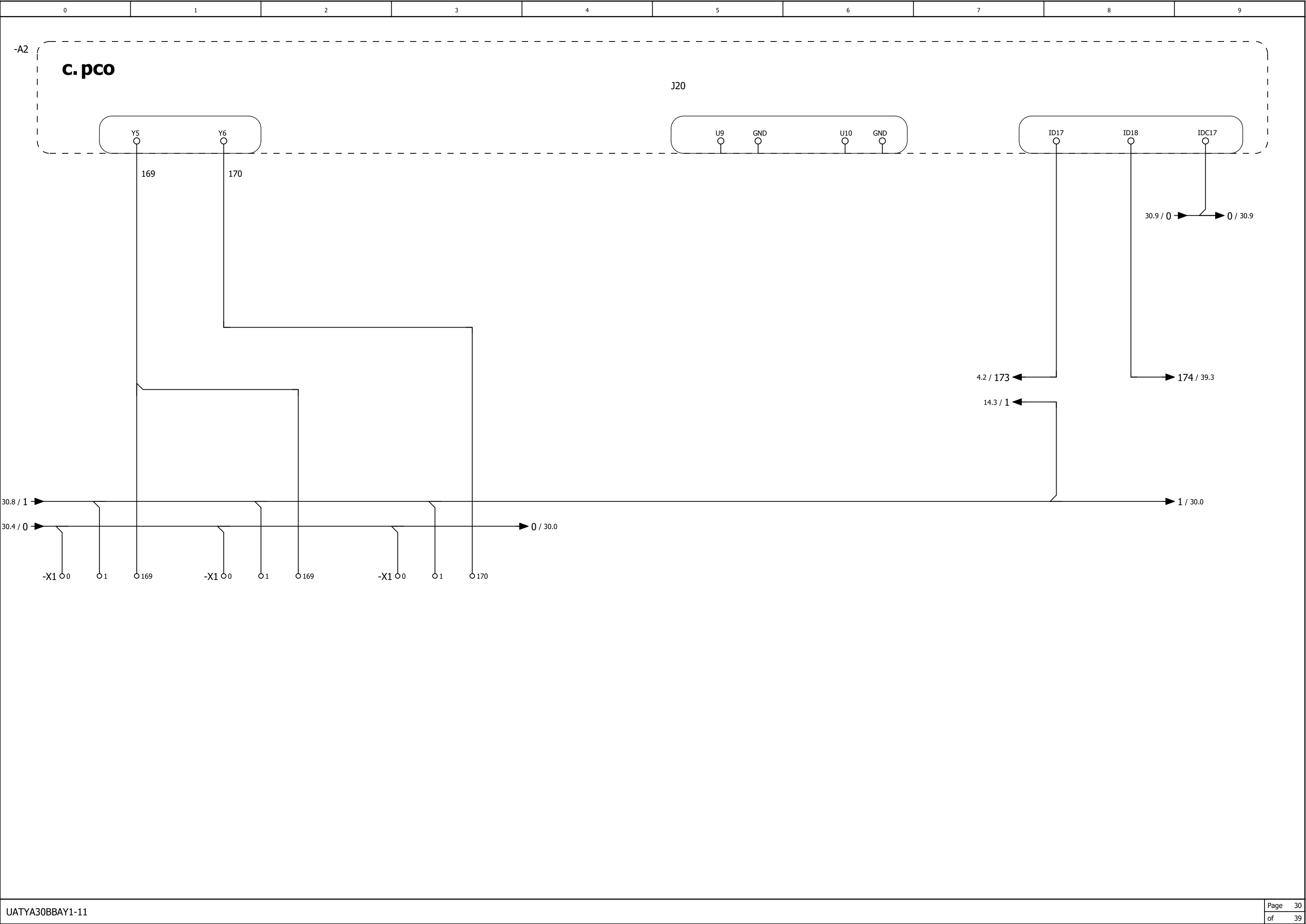
PER GESTIRE L'ALLARME ESTERNO RIMUOVERE IL PONTE  
TO MANAGE THE EXTERNAL ALARM REMOVE THE BRIDGE  
UM DEN EXTERNEN ALARM ZU VERWALTEN, ENTFERNEN SIE DIE BRÜCKE  
POUR GÉRER L'ALARME EXTERNE RETIRER LE PONT  
PARA GESTIONAR LA ALARMA EXTERNA QUITAR EL PUENTE

-A2

c. pco





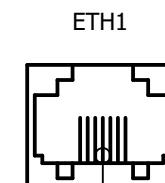
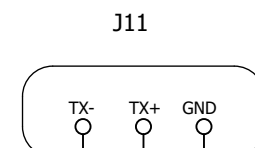
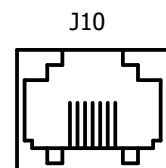


UATYA30BBAY1-11

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of 39

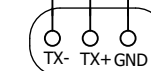
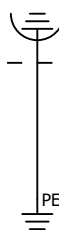
**c. pco**



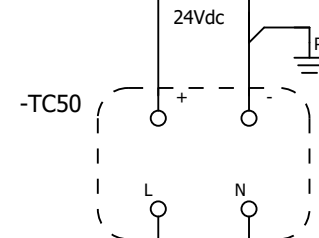
\* \*



-W500  
BELDEN  
Cavo schermato 3xAWG20  
BELDEN 8772  
3xAWG20 shielded cable  
BELDEN 8772x



-A7  
TERMINALE A BORDO MACCHINA  
UNIT CONTROL TERMINAL  
MASSEINHEIT STEUERANSCHLUSS  
BORNE DE COMMANDE D'UNITÉ  
TERMINAL A BORDO MAQUINA



## VERSIONE CON UNA PORTA ETHERNET VERSION WITH ONE ETHERNET PORT

\* \*

PER SCHEDE CON SINGOLA PORTA ETHERNET (MICA280A)  
LA CONNESSIONE DEL TERMINALE A BORDO MACCHINA  
E' COMPATIBILE CON LE VERSIONI DEL SOFTWARE HMI  $\geq$  16.5.7

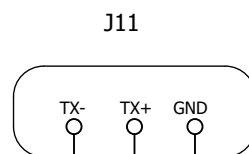
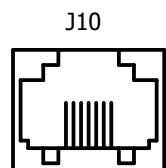
FOR CARDS WITH SINGLE ETHERNET PORT (MICA280A)  
THE CONNECTION OF THE TERMINAL ON THE MACHINE  
IT IS COMPATIBLE WITH HMI SOFTWARE VERSIONS  $\geq$  16.5.7

\*

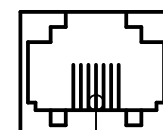
## CONNESSIONI DISPONIBILI AVAILABLE CONNECTIONS

- DATALINK LOCAL NETWORK MANAGEMENT
- ETHERNET MODBUS HTTP
- SNMP PROTOCOL
- BACnet TCP-IP
- TERMINALE REMOTO  
REMOTE TERMINAL

**c. pco**

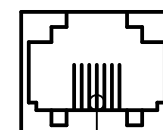


ETH1

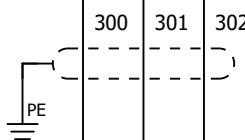


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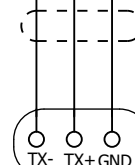
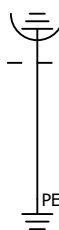
ETH2



\*



-W500  
BELDEN  
Cavo schermato 3xAWG20  
BELDEN 8772  
3xAWG20 shielded cable  
BELDEN 8772x



-A7

TERMINALE A BORDO MACCHINA  
UNIT CONTROL TERMINAL  
MASSEINHEIT STEUERANSCHLUSS  
BORNE DE COMMANDE D'UNITÉ  
TERMINAL A BORDO MAQUINA



24Vdc

-TC50

31.6 / 10

31.6 / 00

10 / 36.1

00 / 36.2

## VERSIONE CON DOPPIA PORTA ETHERNET VERSION WITH TWO ETHERNET PORTS

\* \*

PER SCHEDE CON DOPPIA PORTA ETHERNET (MICA224A)  
LA CONNESSIONE DEL TERMINALE A BORDO MACCHINA  
E' COMPATIBILE CON TUTTE LE VERSIONI DEL SOFTWARE HMI.

FOR BOARDS WITH DOUBLE ETHERNET PORT (MICA224A)  
THE CONNECTION OF THE TERMINAL ON THE MACHINE  
IS COMPATIBLE WITH ALL THE HMI SOFTWARE VERSIONS.

\*

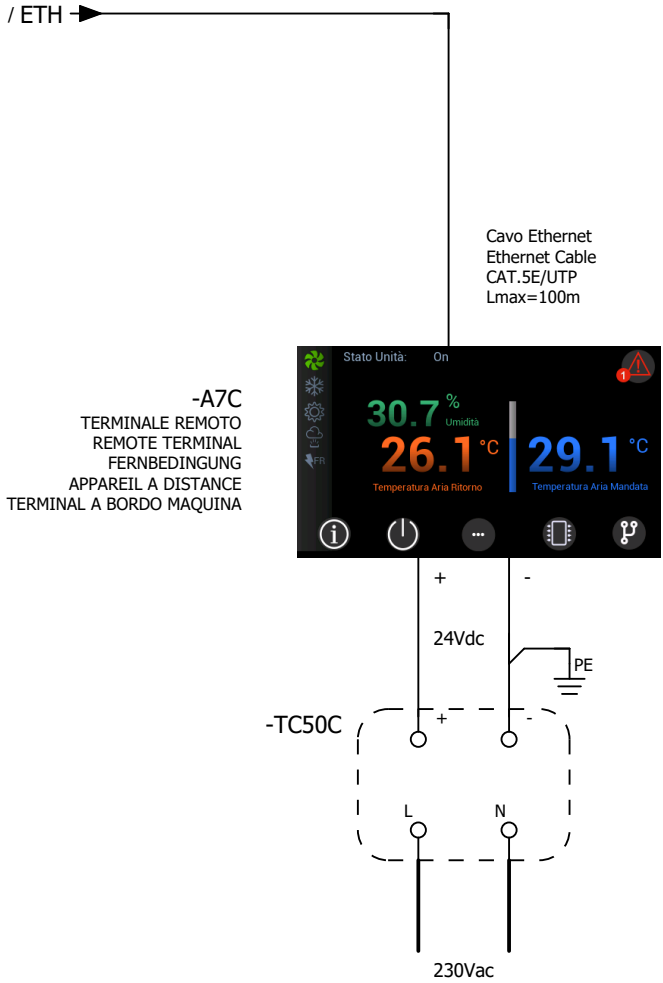
## CONNESSIONI DISPONIBILI AVAILABLE CONNECTIONS

- DATALINK LOCAL NETWORK MANAGEMENT
- ETHERNET MODBUS HTTP
- SNMP PROTOCOL
- BACnet TCP-IP
- TERMINALE REMOTO  
REMOTE TERMINAL

TERMINALE UTENTE REMOTATO  
REMOTE TERMINAL  
FERNBEDIENUNG  
COMANDE A DISTANCE  
TERMINAL DE USUARIO REMOTO

ESEMPIO DI COLLEGAMENTO  
EXAMPLE OF CONNECTION  
BEISPIEL FÜR DEN ANSCHLUSS  
EXEMPLE DE CONNEXION  
EJEMPLO DE CONEXIÓN

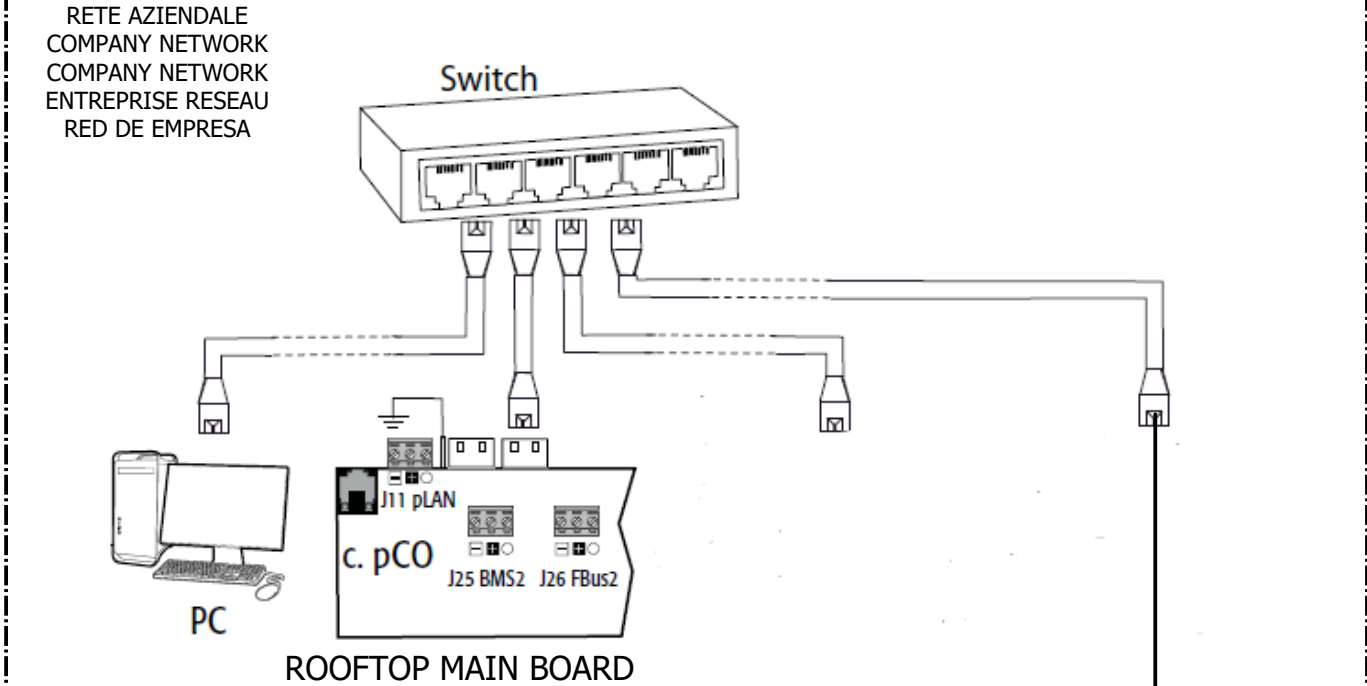
COLLEGAMENTI A CURA DEL CLIENTE  
BY THE CUSTOMER CONNECTIONS  
DURCH DEN KUNDEN CONNECTIONS  
PAR DES CONNEXIONS CLIENT  
CONEXION A CARGO DEL INSTALADOR



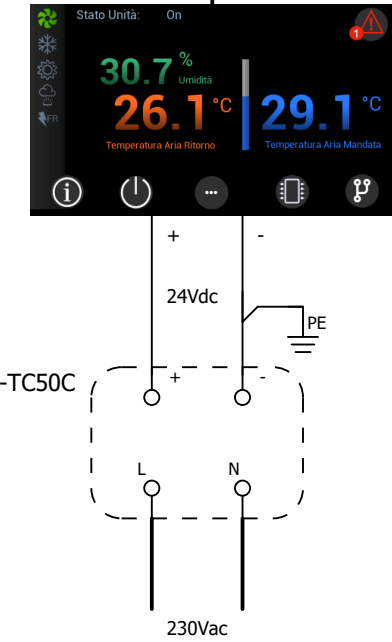
LINEA PROTETTA A CURA DEL CLIENTE  
LINE PROTECTION BY CUSTOMER  
BAUSEITS ABGESICHERTE ZULEITUNG  
LIGNE PROTEGEE PAR LE CLIENT  
CONEXION A CARGO DEL INSTALADOR

TERMINALE UTENTE REMOTATO  
REMOTE TERMINAL  
FERNBEDIENUNG  
COMANDE A DISTANCE  
TERMINAL DE USUARIO REMOTO

ESEMPIO DI COLLEGAMENTO  
EXAMPLE OF CONNECTION  
BEISPIEL FÜR DEN ANSCHLUSS  
EXEMPLE DE CONNEXION  
EJEMPLO DE CONEXIÓN



COLLEGAMENTI A CURA DEL CLIENTE  
BY THE CUSTOMER CONNECTIONS  
DURCH DEN KUNDEN CONNECTIONS  
PAR DES CONNEXIONS CLIENT  
CONEXION A CARGO DEL INSTALADOR



LINEA PROTETTA A CURA DEL CLIENTE  
LINE PROTECTION BY CUSTOMER  
BAUSEITS ABGESICHERTE ZULEITUNG  
LIGNE PROTEGEE PAR LE CLIENT  
CONEXION A CARGO DEL INSTALADOR



c. pco

J25 BMS2

TX- TX+ GND

-X1 747 748 749

RS485 Slave  
Lunghezza massima collegamenti: 1000 m  
utilizzare un cavo a coppie ritorte  
RS485 Slave  
Maximum connection length: 1000 m  
Use a twisted pair cable

J26 FBus2

TX- TX+ GND

7502 / 38.0  
7512 / 38.0  
TECO  
O.R. FE  
SN/ST/PUR  
2x2xAWG24

-A50

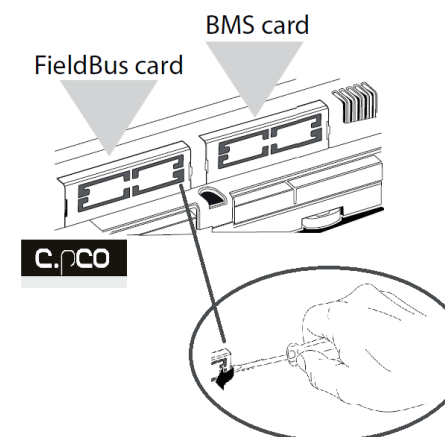
FieldBus Card

1(GND) 2(RX+/TX+) 3(RX-/TX-)

PE  
TECO  
O.R. FE  
SN/ST/PUR  
2x2xAWG24

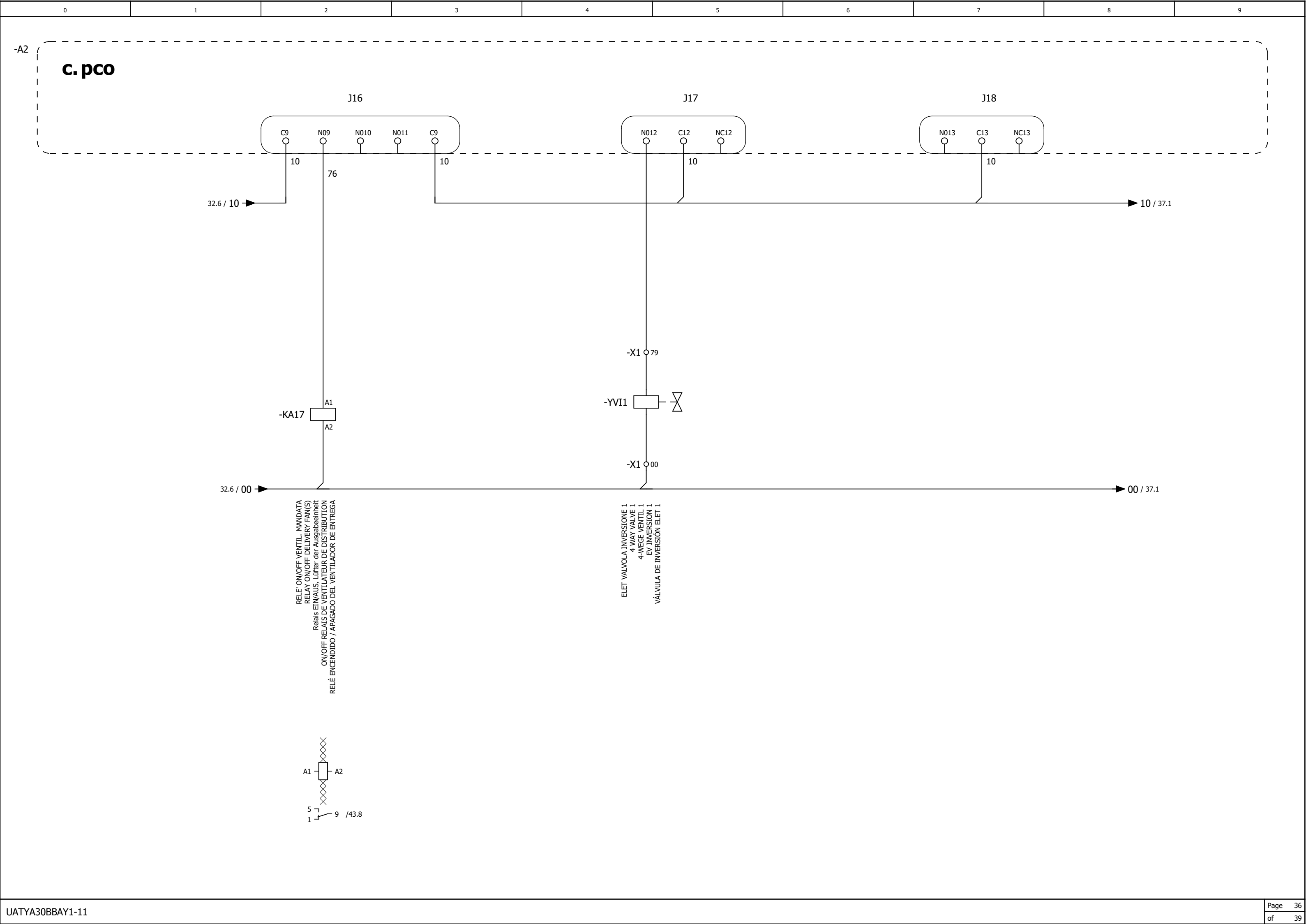
420 421 422

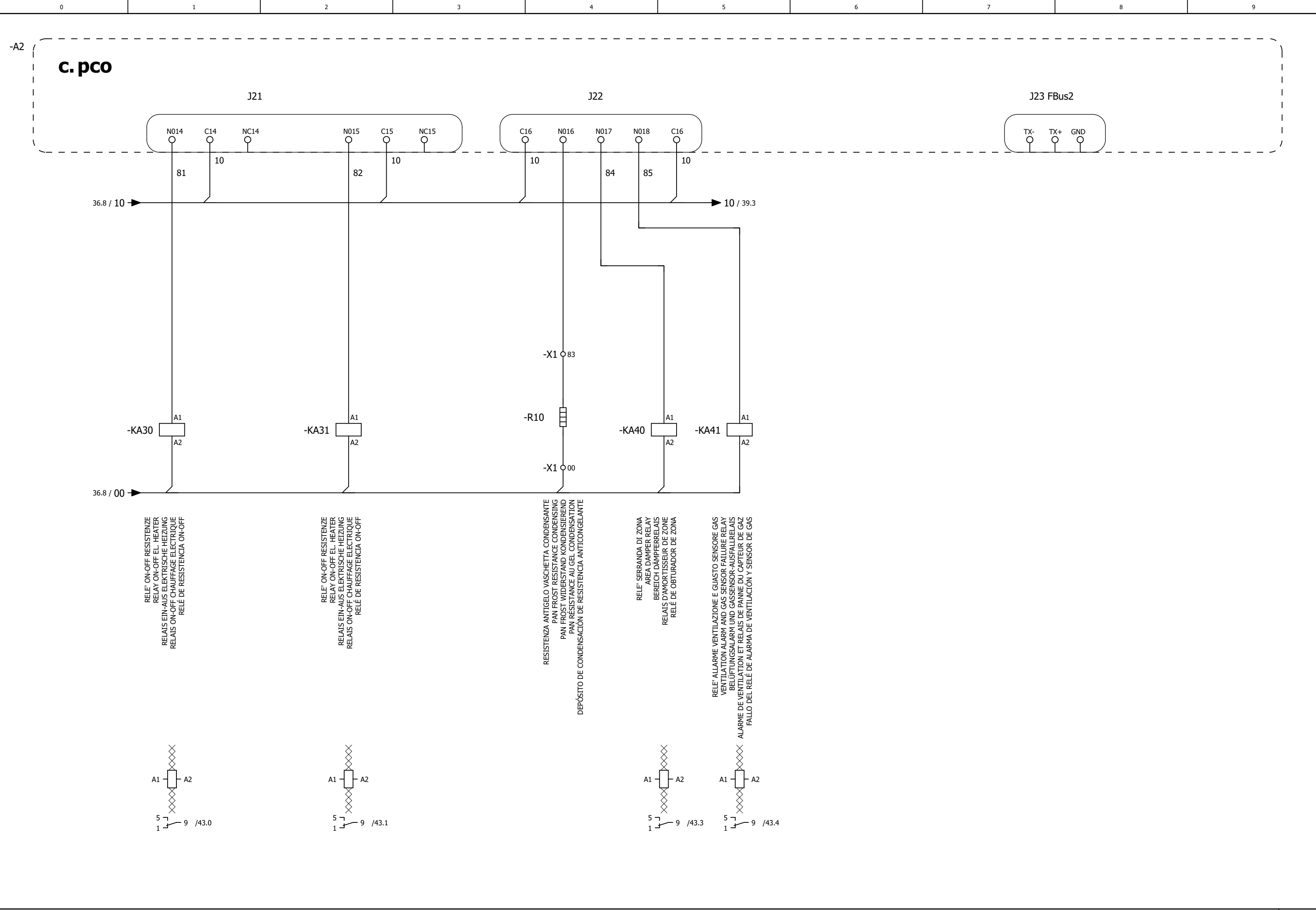
COLLEGAMENTO SERIALE AL Q.E. ACCESSORIO  
SERIAL CONNECTION TO OPTIONAL ELECTRICAL PANEL  
SERIELLE ANSCHLÜSSE AN DIE OPTIONALE ELEKTRISCHE VERKLEIDUNG  
CONNEXION SÉRIE AU PANNEAU ÉLECTRIQUE OPTIONNEL  
CONEXIÓN SERIAL A Q.E. ACCESORIO

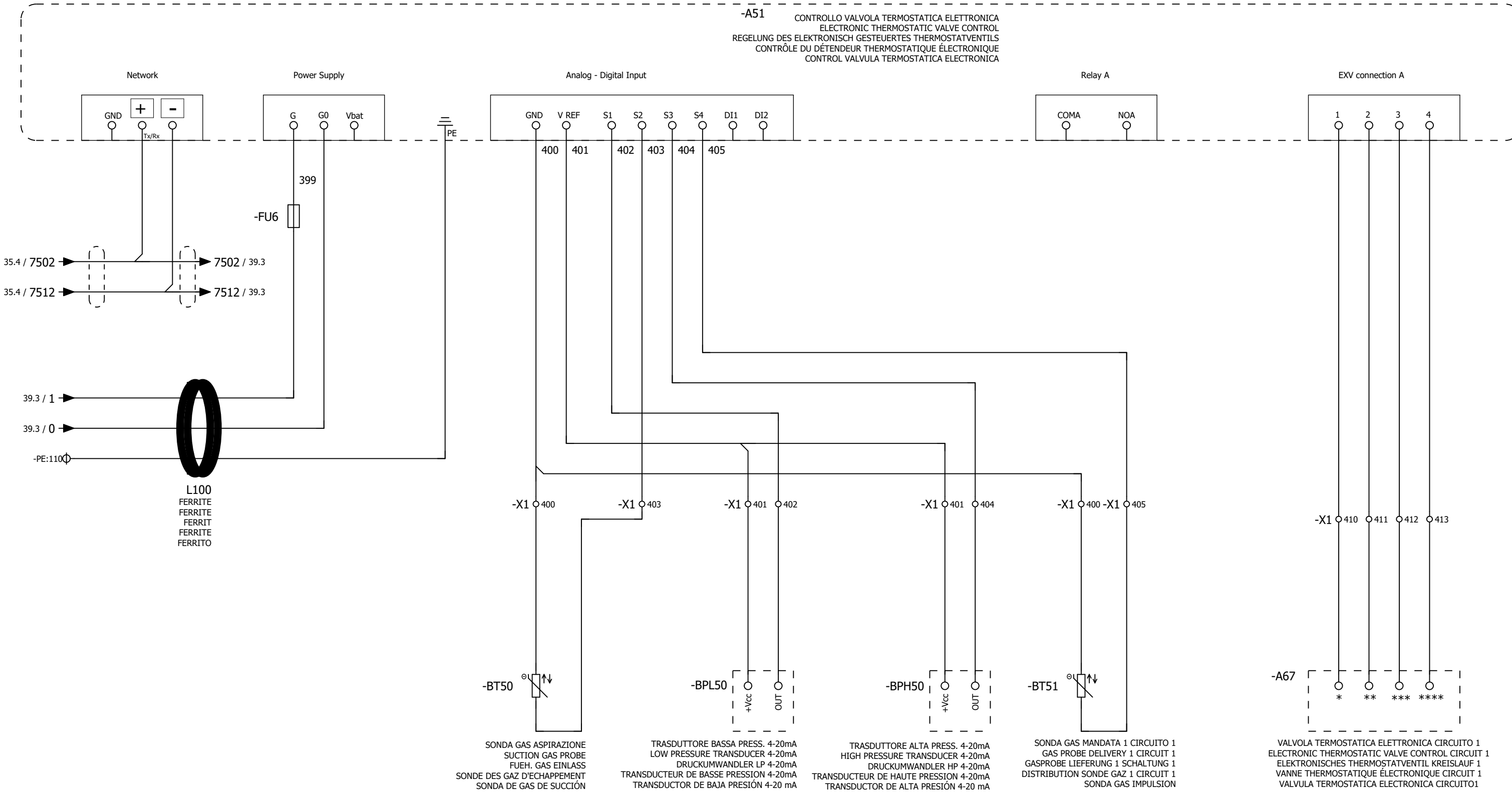


OPTIONAL  
OPTIONAL  
BELIEBIG  
FACULTATIF  
OPCIONAL

INSTALLARE LA SCHEDA SERIALE SULLA SCHEDA cPCO DEL QUADRO DEL ROOFTOP  
IN CORRISPONDENZA DELL'APPOSITO SLOT  
INSTALL THE SERIAL CARD ON THE cPCO CARD OF THE ROOFTOP PANEL IN  
CORRESPONDENCE WITH THE SPECIFIC SLOT  
INSTALLIEREN SIE DIE SERIENKARTE AUF DER cPCO-KARTE DES DACHFELDES In  
Übereinstimmung mit dem entsprechenden Slot  
INSTALLER LA CARTE SÉRIE SUR LA CARTE cPCO DU PANNEAU DE TOIT EN  
CORRESPONDANCE AVEC LA FENTE APPROPRIÉE  
INSTALE LA TARJETA DE SERIE EN LA TARJETA cPCO DEL PANEL DE TECHO EN  
CORRESPONDENCIA CON LA RANURA APROPIADA

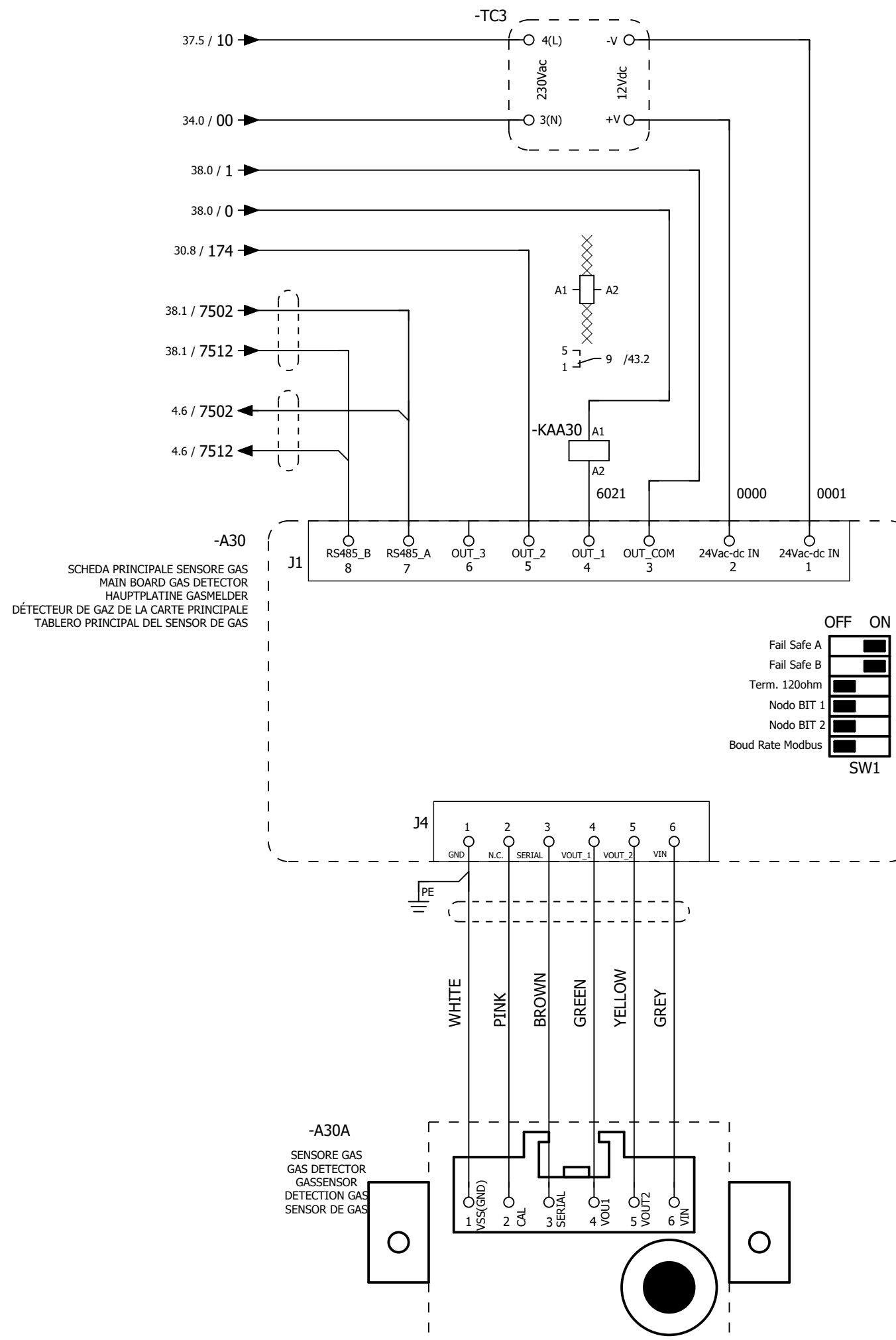




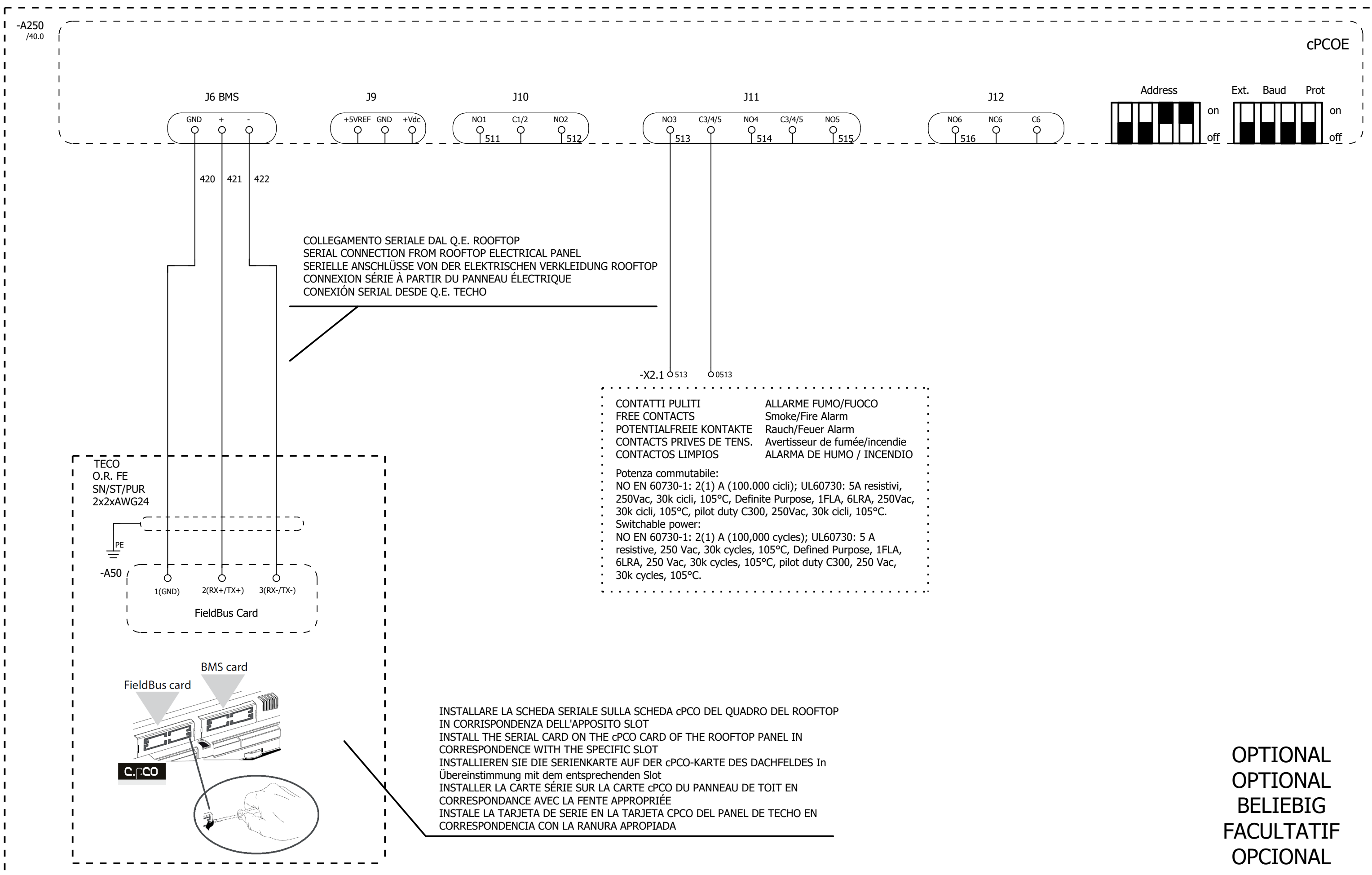


| BPL50-BPH50 |       |       |       |       |
|-------------|-------|-------|-------|-------|
| +VREF       | BLACK | BLUE  | BROWN | RED   |
| S1-S3       | WHITE | BROWN | WHITE | BLACK |

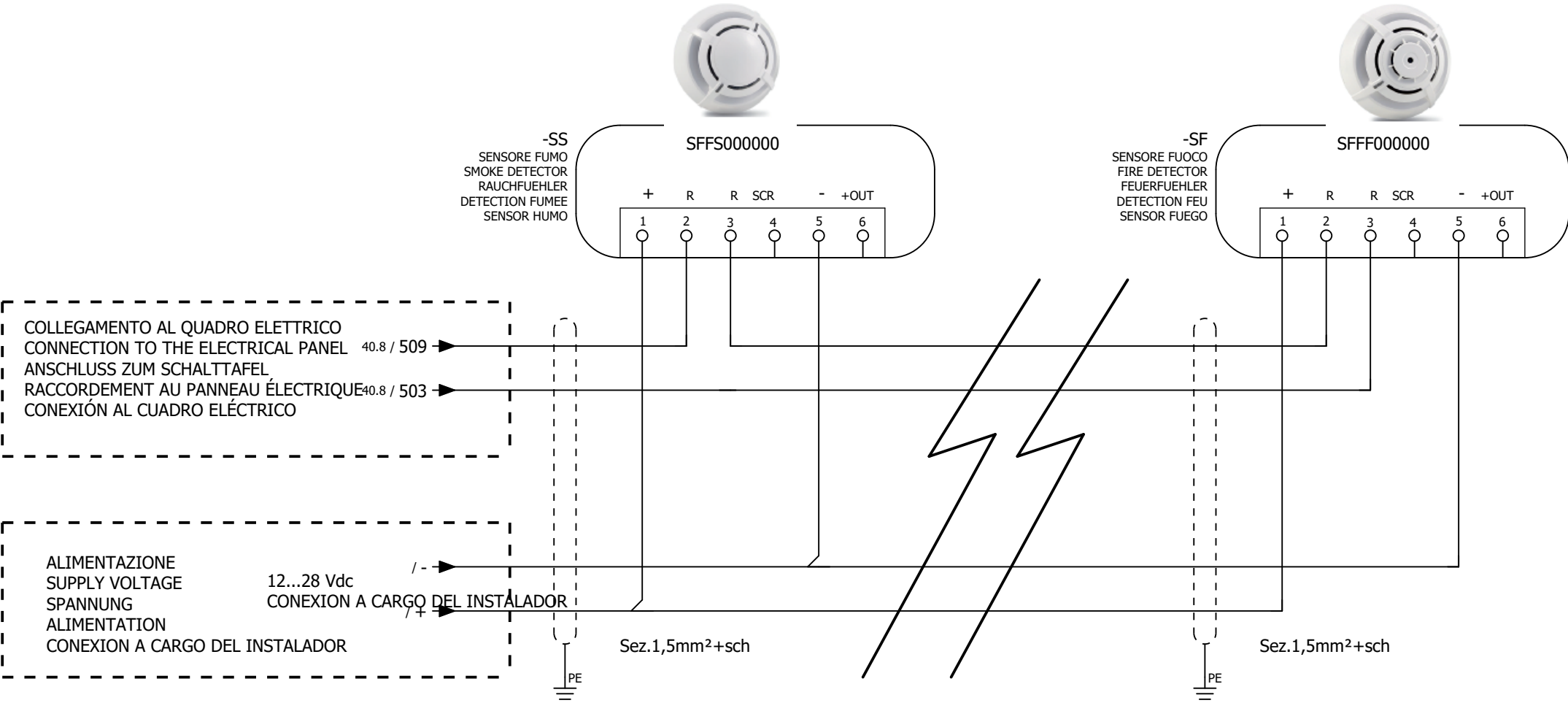
|      |         | *     | **     | ***   | ****  |
|------|---------|-------|--------|-------|-------|
| -A67 | SPORLAN | GREEN | BLACK  | RED   | WHITE |
|      | CAREL   | GREEN | YELLOW | BROWN | WHITE |
|      | DANFOSS | GREEN | WHITE  | RED   | BLACK |
|      | ALCO    | BLUE  | WHITE  | BROWN | BLACK |







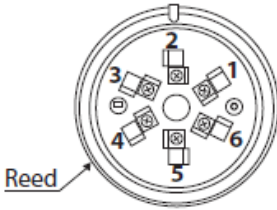
OPTIONAL  
OPTIONAL  
BELIEBIG  
FACULTATIF  
OPCIONAL



POSIZIONAMENTO A CURA INSTALLATORE  
POSITIONING BY INSTALLER  
POSITIONIERUNG VOM INSTALLATEUR  
POSITIONNEMENT PAR INSTALLATEUR  
COLOCACIÓN POR PARTE DEL INSTALADOR

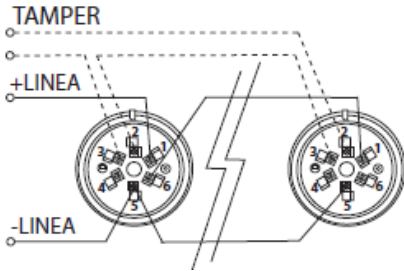
COLLEGAMENTI A CURA DELL'INSTALLATORE  
CONNECTIONS BY THE INSTALLER  
ANSCHLUESSE BEI DEM INSTALLATEUR  
CONNECTIONS PAR L'INSTALLATEUR  
CONEXION A CARGO DEL INSTALADOR

Collegamento elettrico / Electrical connection



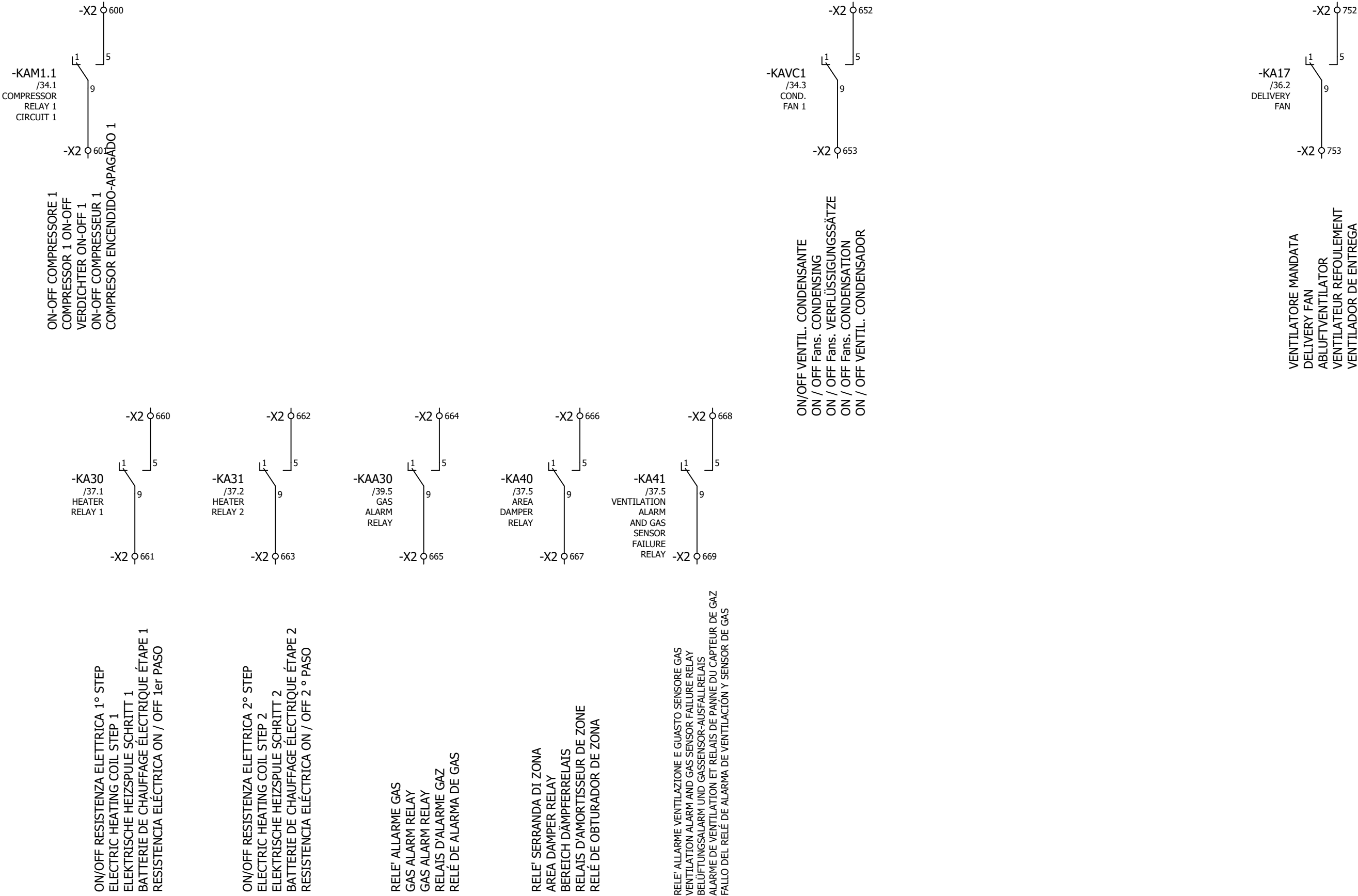
|       |                                               |        |
|-------|-----------------------------------------------|--------|
| 1/+   | Ingresso linea positivo / Positive line input | Fig. 2 |
| 2/R   | Relè / Relay                                  |        |
| 3/R   | Relè / Relay                                  |        |
| 4/SCR | Uscita negativa rip. / Repeater neg. output   |        |
| 5/-   | Negativo linea / Negative line                |        |
| 6/+   | Uscita linea positivo / Positive line output  |        |

Schemi elettrici di collegamento /  
Wiring diagrams



Nota: per la validità del marchio CE è necessario utilizzare cavi di sezione 1,5 mm² schermati in rame all'85% e con schermo connesso a terra.  
Note: to comply with the CE mark, it is necessary to use cables with section 1,5mm² , shielded, in copper for 85% and with shield connected to earth.

CONTATTI PULITI  
FREE CONTACTS  
POTENTIALFREIE KONTAKTE  
CONTACTS PRIVES DE TENS.  
CONTACTOS LIMPIOS







Optional

Morsetto piano 1  
Terminal block  
floor 1  
Klemmenblock/Schaltschrankboden  
1  
Plancher de TB 1  
Borne plano1

Optional

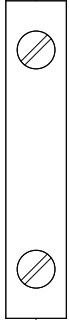
Morsetto piano 2  
Terminal block  
floor 2  
Klemmenblock/Schaltschrankboden  
2  
Plancher de TB 2  
Borne plano2



Optional



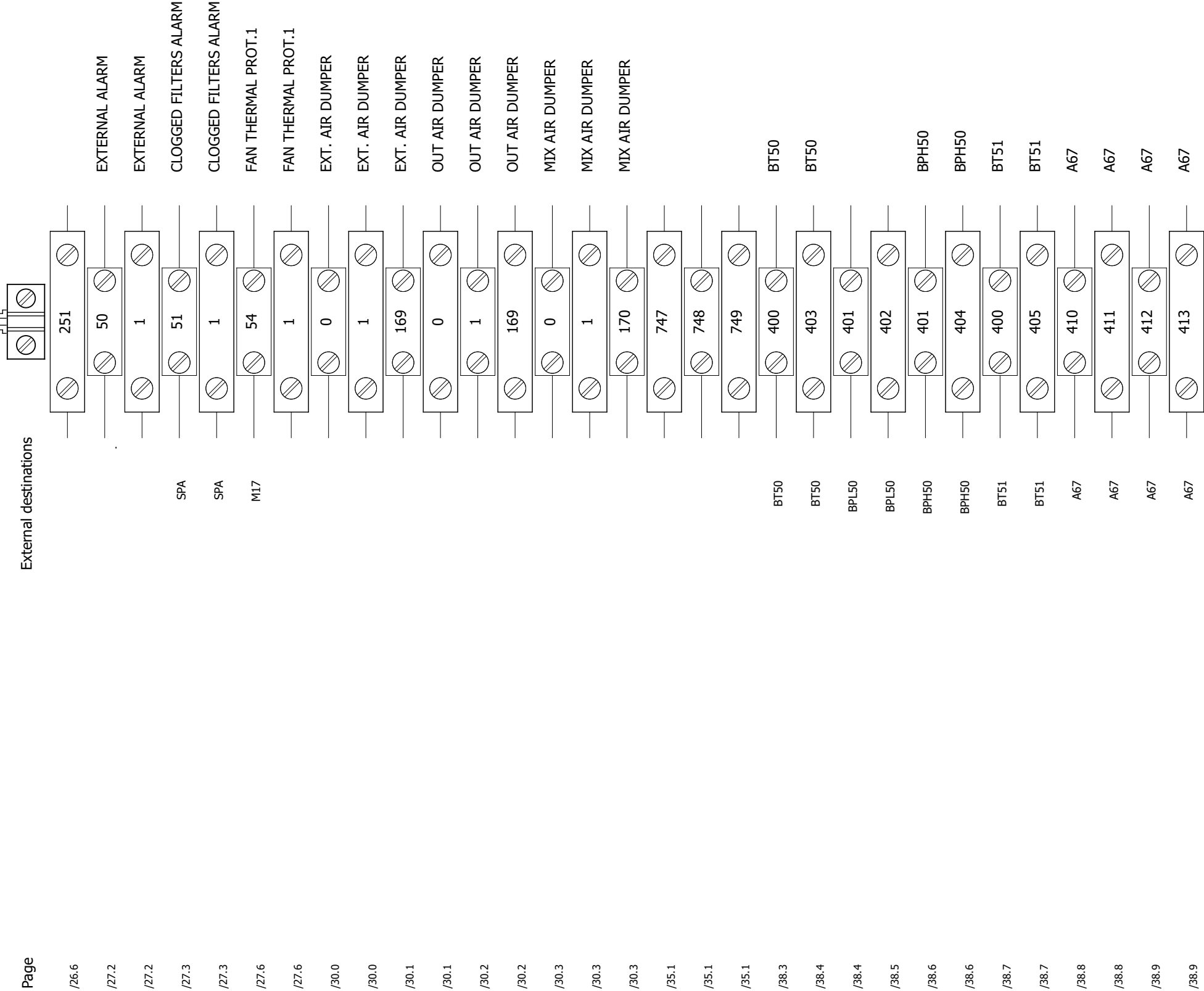
Morsetto piano 2  
Terminal block  
floor 2  
Klemmenblock/Schaltschrankboden  
2  
Plancher de TB 2  
Borne plano2



Morsetto piano 1  
Terminal block  
floor 1  
Klemmenblock/Schaltschrankboden  
1  
Plancher de TB 1  
Borne plano1

Legenda  
Description  
Beschreibung  
Description  
Leyenda

=+-X1



Page

/26.6

/27.2

/27.2

/27.3

/27.3

/27.6

/27.6

/30.0

/30.0

/30.1

/30.1

/30.2

/30.2

/30.3

/30.3

/30.3

/35.1

/35.1

/35.1

/38.3

/38.4

/38.4

/38.4

/38.5

/38.6

/38.6

/38.7

/38.7

/38.8

/38.8

/38.9

/38.9



Optional

Morsetto piano 1  
Terminal block  
floor 1  
Klemmenblock/Schaltschrankboden  
1  
Plancher de TB 1  
Borne plano1

Optional

Morsetto piano 2  
Terminal block  
floor 2  
Klemmenblock/Schaltschrankboden  
2  
Plancher de TB 2  
Borne plano2

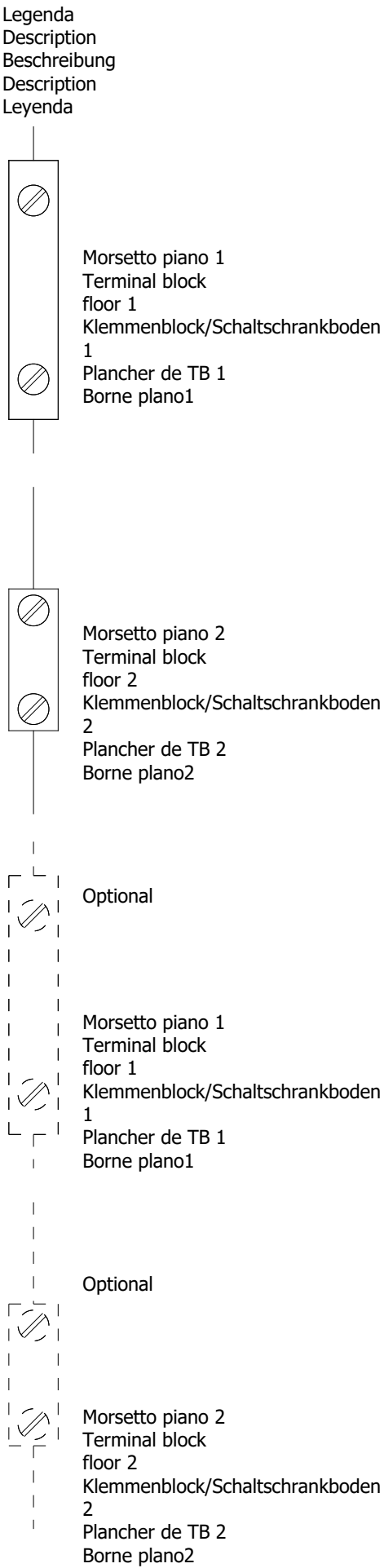
Morsetto piano 1  
Terminal block  
floor 1  
Klemmenblock/Schaltschrankboden  
1  
Plancher de TB 1  
Borne plano1

Morsetto piano 2  
Terminal block  
floor 2  
Klemmenblock/Schaltschrankboden  
2  
Plancher de TB 2  
Borne plano2

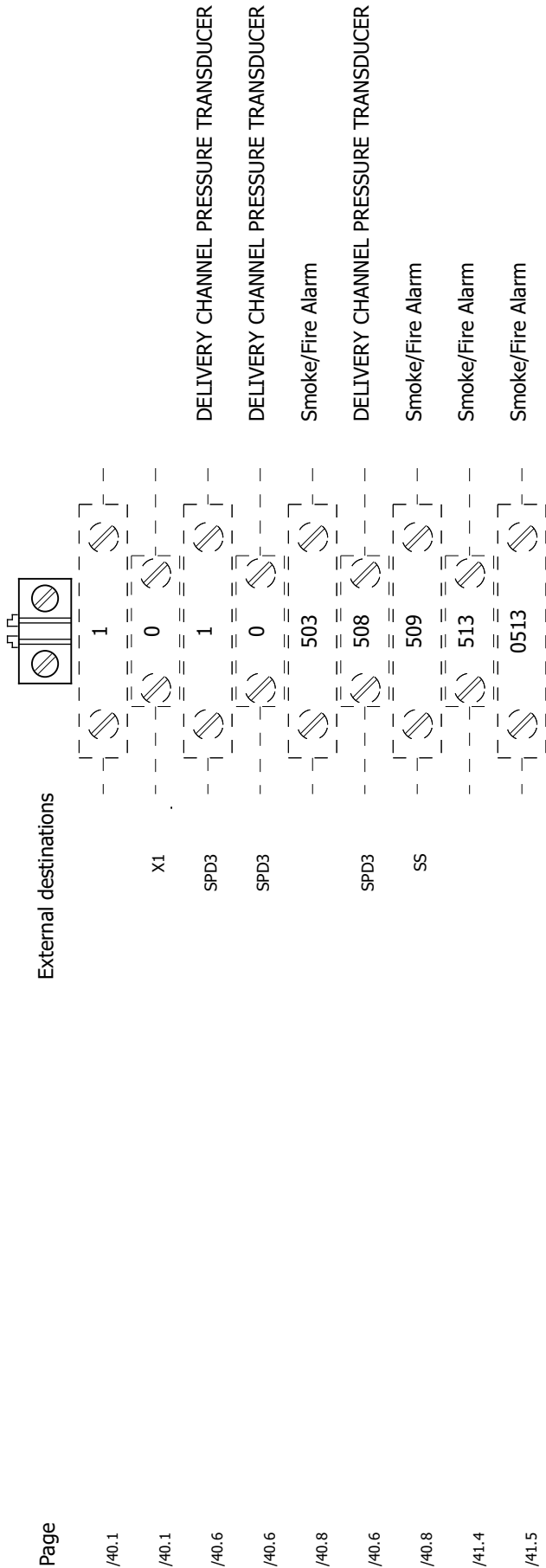
BY THE CUSTOMER CONNECTIONS TERMINAL ORANGE

=+-X2

| Page  | External destinations |                                  |
|-------|-----------------------|----------------------------------|
| /28.1 | 1                     | AIR QUALITY PROBE                |
| /28.1 | 0                     | AIR QUALITY PROBE                |
| /28.2 | +VDC                  | AIR QUALITY PROBE                |
| /28.2 | GND                   | AIR QUALITY PROBE                |
| /28.1 | 55                    | AIR QUALITY PROBE                |
| /27.1 | 2                     | REMOTE ON/OFF                    |
| /27.1 | 1                     | REMOTE ON/OFF                    |
| /27.1 | 8                     | SUMMER/WINTER FROM DIGITAL INPUT |
| /27.2 | 1                     | SUMMER/WINTER FROM DIGITAL INPUT |
| /34.8 | 90                    | GENERAL ALARM                    |
| /34.8 | 91                    | GENERAL ALARM                    |
| /34.9 | 92                    | GENERAL ALARM                    |
| /34.7 | 190                   | GENERAL WARNING                  |
| /34.7 | 191                   | GENERAL WARNING                  |
| /43.0 | 600                   | FREE CONTACTS                    |
| /43.0 | 601                   | FREE CONTACTS                    |
| /43.5 | 652                   | FREE CONTACTS                    |
| /43.5 | 653                   | FREE CONTACTS                    |
| /43.0 | 660                   | FREE CONTACTS                    |
| /43.0 | 661                   | FREE CONTACTS                    |
| /43.1 | 662                   | FREE CONTACTS                    |
| /43.1 | 663                   | FREE CONTACTS                    |
| /43.2 | 664                   | FREE CONTACTS                    |
| /43.2 | 665                   | FREE CONTACTS                    |
| /43.3 | 666                   | FREE CONTACTS                    |
| /43.3 | 667                   | FREE CONTACTS                    |
| /43.4 | 668                   | FREE CONTACTS                    |
| /43.4 | 669                   | FREE CONTACTS                    |
| /43.8 | 752                   | FREE CONTACTS                    |
| /43.8 | 753                   | FREE CONTACTS                    |



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Distinta articoli

Parts list

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|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                    |                                                                          |                                           |                                                       | Codice ordine<br>Code order<br>Kodieren Sie Auftrag<br>Codez l'ordre<br>Codigo pedido | Nome Name Name Nom Nombre |                                                                                                                                                                                                                                                 |
| -A2                                                                                                                | C.PCO LARGE P+50NSKB00ELO BMS OPTO CAREL                                 | MICA280A                                  | 1                                                     | P+50NSKB00ELO                                                                         | CAREL                     | SCHEDA CONTROLLO<br>CONTROL BOARD<br>KONTROLLKARTE<br>CARTE CONTROLE<br>TABLA DE CONTROL                                                                                                                                                        |
| -A2                                                                                                                | C.PCO LARGE P+5BBSFC000L1 BMS OPTO CAREL                                 | MICA224A                                  | 1                                                     | P+5BBSFC000L1                                                                         | CAREL                     | SCHEDA CONTROLLO<br>CONTROL BOARD<br>KONTROLLKARTE<br>CARTE CONTROLE<br>TABLA DE CONTROL                                                                                                                                                        |
| -A2                                                                                                                | CONN. KIT pCO5+/CPCO LARGE P+50CO NOLO                                   | MICA156A                                  | 1                                                     | P+50CON0LO                                                                            | CAREL                     | SCHEDA CONTROLLO<br>CONTROL BOARD<br>KONTROLLKARTE<br>CARTE CONTROLE<br>TABLA DE CONTROL                                                                                                                                                        |
| -A2-A50                                                                                                            | SCHEDA SERIALE FIELDBUS pCO3                                             | MICA124A                                  | 1                                                     | PCO100FD10                                                                            | CAREL                     | SCHEDA SERIALE FIELD BUS<br>SERIAL BOARD FIELD BUS<br>SERIELLE SCHNITTSTELLE FIELD BUS<br>CARTE SERIE FIELD BUS<br>TARJETA SERIE FIELDBUS                                                                                                       |
| -A5                                                                                                                | REG.VEL.FCR3124020 400V 12A IP55 CAR EL                                  | RGVE096A                                  | 1                                                     | FCR3124020                                                                            | CAREL                     | REGOLATORE DI GIRI 1<br>FAN SPEED 1 CONTROL<br>DREHZAHLEGLER 1<br>REGULATEUR REGIME 1<br>REGULADOR DE VELOCIDAD                                                                                                                                 |
| -A7                                                                                                                | pGDX 4,3"PanelFrontIndoor ETH                                            | MICA213A                                  | 2                                                     | PGR04000TCDA0                                                                         | CAREL                     | TERMINALE A BORDO MACCHINA<br>UNIT CONTROL TERMINAL<br>MASSEINHEIT STEUERANSCHLUSS<br>BORNE DE COMMANDE D'UNITÉ<br>TERMINAL A BORDO MAQUINA                                                                                                     |
| -A7                                                                                                                | NEUTRAL BLACK FRAME FOR PGDX                                             | MICA227A                                  | 2                                                     | PGTA00FB10                                                                            | CAREL                     | TERMINALE A BORDO MACCHINA<br>UNIT CONTROL TERMINAL<br>MASSEINHEIT STEUERANSCHLUSS<br>BORNE DE COMMANDE D'UNITÉ<br>TERMINAL A BORDO MAQUINA                                                                                                     |
| -A7C                                                                                                               | pGDX 4,3"PanelFrontIndoor ETH                                            | MICA213A                                  | 1                                                     | PGR04000TCDA0                                                                         | CAREL                     | TERMINALE REMOTO<br>REMOTE TERMINAL<br>FERNBEDINGUNG<br>APPAREIL A DISTANCE<br>TERMINAL A BORDO MAQUINA                                                                                                                                         |
| -A7C                                                                                                               | WALL MOUNTING CASE FOR PGDX                                              | MICA231A                                  | 1                                                     | PGTA00SM40                                                                            | CAREL                     | TERMINALE REMOTO<br>REMOTE TERMINAL<br>FERNBEDINGUNG<br>APPAREIL A DISTANCE<br>TERMINAL A BORDO MAQUINA                                                                                                                                         |
| -A7C                                                                                                               | NEUTRAL BLACK FRAME FOR PGDX                                             | MICA227A                                  | 1                                                     | PGTA00FB10                                                                            | CAREL                     | TERMINALE REMOTO<br>REMOTE TERMINAL<br>FERNBEDINGUNG<br>APPAREIL A DISTANCE<br>TERMINAL A BORDO MAQUINA                                                                                                                                         |
| -A30                                                                                                               | MODULO ELETTRONICO GAS_C-02                                              | MIVA222AN                                 | 1                                                     | GAS_C-02                                                                              | ALMOTECH                  | SCHEDA PRINCIPALE SENSORE GAS<br>MAIN BOARD GAS DETECTOR<br>HAUPTPLATINE GASMELDER<br>DÉTECTEUR DE GAZ DE LA CARTE PRINCIPALE<br>TABLERO PRINCIPAL DEL SENSOR DE GAS                                                                            |
| -A30A                                                                                                              | SENSORE R32 FIS 5084-01C1 NISSHA                                         | MIVA221A                                  | 1                                                     | SC2-S2020-01-A-P-00                                                                   | NISSHA                    | SENSORE GAS<br>GAS DETECTOR<br>GASSENSOR<br>DETECTION GAS<br>SENSOR DE GAS                                                                                                                                                                      |
| -A35                                                                                                               | INV. 11KW IP20 ACS380-040S-25A0-4 AB B                                   | RGVE169A                                  | 1                                                     | ACS380-040S-25A0-4                                                                    | ABB                       | INVERTER COMPRESSORE<br>COMPRESSOR INVERTER<br>INVERTER-KOMPRESSOR<br>INVERTER COMPRESSEUR<br>INVERSOR COMPRESOR                                                                                                                                |
| -A50                                                                                                               | SCHEDA SERIALE FIELDBUS pCO3                                             | MICA124A                                  | 1                                                     | PCO100FD10                                                                            | CAREL                     | SCHEDA SERIALE FIELD BUS<br>SERIAL BOARD FIELD BUS<br>SERIELLE SCHNITTSTELLE FIELD BUS<br>CARTE SERIE FIELD BUS<br>TARJETA SERIE FIELDBUS                                                                                                       |
| -A51                                                                                                               | DRIVER EVD EVO RS485                                                     | MICA094A                                  | 1                                                     | EVD0000E20                                                                            | CAREL                     | CONTROLLO VALVOLA TERMOSTATICA ELETTRONICA<br>ELECTRONIC THERMOSTATIC VALVE CONTROL<br>REGELUNG DES ELEKTRONISCH GESTEUERTES THERMOSTATVENTILS<br>CONTRÔLE DU DÉTENDEUR THERMOSTATIQUE ÉLECTRONIQUE<br>CONTROL VALVULA TERMOSTATICA ELECTRONICA |

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|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                    |                                                                          |                                           |                                                       | Codice ordine<br>Code order<br>Kodieren Sie Auftrag<br>Codez l'ordre<br>Codigo pedido | Nome Name Name Nom Nombre |                                                                                                                                                                                                                                                 |
| -A51                                                                                                               | KIT CONNET.ESTR.EVD evolution EVDCON 0021                                | MICA121A                                  | 1                                                     | EVDCON0021                                                                            | CAREL                     | CONTROLLO VALVOLA TERMOSTATICA ELETTRONICA<br>ELECTRONIC THERMOSTATIC VALVE CONTROL<br>REGELUNG DES ELEKTRONISCH GESTEUERTES THERMOSTATVENTILS<br>CONTRÔLE DU DÉTENDEUR THERMOSTATIQUE ÉLECTRONIQUE<br>CONTROL VALVULA TERMOSTATICA ELECTRONICA |
| -A67                                                                                                               | CAVO VALV.TERM.ELET.SPORLAN SER B-C -D 6M                                | ELMI391A                                  | 1                                                     | 805195                                                                                | SPORLAN                   | VALVOLA TERMOSTATICA ELETTRONICA CIRCUITO 1<br>ELECTRONIC THERMOSTATIC VALVE CONTROL CIRCUIT 1<br>ELEKTRONISCHES THERMOSTATVENTIL KREISLAUF 1<br>VANNE THERMOSTATIQUE ÉLECTRONIQUE CIRCUIT 1<br>VALVULA TERMOSTATICA ELECTRONICA CIRCUITO1      |
| -A250                                                                                                              | C.PCOE EXPANSION P+E0N00000001                                           | MICA226A                                  | 1                                                     | P+E0N00000001                                                                         | CAREL                     | SCHEDA ADDIZIONALE CONTROLLO<br>ADDITION CONTROL BOARD<br>ZUSAETZL. KONTROLLKARTE<br>CARTE SUPPLEM. CONTROLE<br>TABLERO DE CONTROL ADICIONAL                                                                                                    |
| -A250                                                                                                              | CONNECT.KIT C.PCO MINI HIGH P+D0CO N0E0                                  | MICA218A                                  | 1                                                     | P+D0CON0E0                                                                            | CAREL                     | SCHEDA ADDIZIONALE CONTROLLO<br>ADDITION CONTROL BOARD<br>ZUSAETZL. KONTROLLKARTE<br>CARTE SUPPLEM. CONTROLE<br>TABLERO DE CONTROL ADICIONAL                                                                                                    |
| -BPH50                                                                                                             |                                                                          | -                                         | 1                                                     |                                                                                       |                           | TRASDUTTORE ALTA PRESS. 4-20mA<br>HIGH PRESSURE TRANSDUCER 4-20mA<br>DRUCKUMWANDLER HP 4-20mA<br>TRANSDUCTEUR DE HAUTE PRESSION 4-20mA<br>TRANSDUCTOR DE ALTA PRESIÓN 4-20 mA                                                                   |
| -BPH50                                                                                                             |                                                                          | ..                                        | 1                                                     |                                                                                       |                           | TRASDUTTORE ALTA PRESS. 4-20mA<br>HIGH PRESSURE TRANSDUCER 4-20mA<br>DRUCKUMWANDLER HP 4-20mA<br>TRANSDUCTEUR DE HAUTE PRESSION 4-20mA<br>TRANSDUCTOR DE ALTA PRESIÓN 4-20 mA                                                                   |
| -BPL50                                                                                                             |                                                                          | -                                         | 1                                                     |                                                                                       |                           | TRASDUTTORE BASSA PRESS. 4-20mA<br>LOW PRESSURE TRANSDUCER 4-20mA<br>DRUCKUMWANDLER LP 4-20mA<br>TRANSDUCTEUR DE BASSE PRESSION 4-20mA<br>TRANSDUCTOR DE BAJA PRESIÓN 4-20 mA                                                                   |
| -BPL50                                                                                                             |                                                                          | ..                                        | 1                                                     |                                                                                       |                           | TRASDUTTORE BASSA PRESS. 4-20mA<br>LOW PRESSURE TRANSDUCER 4-20mA<br>DRUCKUMWANDLER LP 4-20mA<br>TRANSDUCTEUR DE BASSE PRESSION 4-20mA<br>TRANSDUCTOR DE BAJA PRESIÓN 4-20 mA                                                                   |
| -BT50                                                                                                              | SONDA NTC 4x40mm 6m 2F IP67                                              | SOND1947                                  | 1                                                     | NTC060WF00                                                                            | CAREL                     | SONDA GAS ASPIRAZIONE<br>SUCTION GAS PROBE<br>FUEH. GAS EINLASS<br>SONDE DES GAZ D'ÉCHAPPEMENT<br>SONDA DE GAS DE SUCCIÓN                                                                                                                       |
| -BT51                                                                                                              | SONDA NTC 6M 2F IP65 0T150ØC                                             | SOND1946                                  | 1                                                     | NTC060HT00                                                                            | CAREL                     | SONDA GAS MANDATA 1 CIRCUITO 1<br>GAS PROBE DELIVERY 1 CIRCUIT 1<br>GASPROBE LIEFERUNG 1 SCHALTUNG 1<br>DISTRIBUTION SONDE GAZ 1 CIRCUIT 1<br>SONDA GAS IMPULSION                                                                               |
| -BTE                                                                                                               | SONDA NTC 6X53MM 6M 2F IP68                                              | SOND1945                                  | 1                                                     | NTC060WH01                                                                            | CAREL                     | SONDA ARIA ESTERNA<br>EXTERNAL AIR PROBE<br>AUSSENLUFTFUEHLER<br>SONDE AIR EXTERIEUR<br>SONDA SALIDA AGUA INSTALACION                                                                                                                           |
| -BTM                                                                                                               | SONDA NTC 6X53MM 6M 2F IP68                                              | SOND1945                                  | 1                                                     | NTC060WH01                                                                            | CAREL                     | SONDA ARIA MANDATA<br>DELIVERY AIR PROBE<br>LUFTAUSBLASSSONDE<br>SONDE REFOULEM. AIR<br>SONDA SALIDA AGUA INSTALACION                                                                                                                           |
| -BTR                                                                                                               | SONDA NTC 6X53MM 6M 2F IP68                                              | SOND1945                                  | 1                                                     | NTC060WH01                                                                            | CAREL                     | SONDA ARIA RIPRESA<br>INTAKE AIR PROBE<br>EINLASSLUFTFÜHLER<br>SONDE AIR ASPIRATION<br>SONDA DE ADMISIÓN DE AIRE                                                                                                                                |
| -EV1                                                                                                               | VENTILATORE 250X250 230Vac                                               | VEAS619A                                  | 1                                                     | GB25GC23AB/F                                                                          | AREA SYSTEMS              | ELETTROVENTOLA Q.E.<br>ELECTRICAL PANEL FAN.<br>VENTILATOR ELEKTRISCHES SCHALTSCHRANK.<br>VENTILATEUR CADRE ÉLECTRIQUE.<br>VENTILADOR CUADRO ELECTRICO.                                                                                         |
| -EV1                                                                                                               | GRIGLIA DI PROTEZIONE 250MM AREA S YSTEMS                                | VEAS620A                                  | 1                                                     | FB25B/F                                                                               | AREA SYSTEMS              | ELETTROVENTOLA Q.E.<br>ELECTRICAL PANEL FAN.<br>VENTILATOR ELEKTRISCHES SCHALTSCHRANK.<br>VENTILATEUR CADRE ÉLECTRIQUE.<br>VENTILADOR CUADRO ELECTRICO.                                                                                         |

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|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                    |                                                                          |                                           |                                                       | Codice ordine<br>Code order<br>Kodieren Sie Auftrag<br>Codez l'ordre<br>Codigo pedido | Nome Name Name Nom Nombre |                                                                                                                                                                                                                     |
| -FU1.1                                                                                                             | FUSIB.CH14GG 32A 500V WIMEX                                              | FUSI0618Y                                 | 3                                                     | 5400232                                                                               | WIMEX                     | FUSIBILI COMPRESSORE 1 CIRCUITO 1<br>COMPRESSOR FUSE 1 CIRCUIT 1<br>VERDICHTERSICHERUNG 1 KREISLAUF 1<br>FUSIBLE COMPRESSEUR 1 CIRCUIT 1<br>COMPRESOR FUSIBLES 1 CIRCUITO 1                                         |
| -FU1.1                                                                                                             | PORTAFUS.PMX 3 X 51 3P WIMEX                                             | POFU0340Y                                 | 1                                                     | 5450164                                                                               | WIMEX                     | FUSIBILI COMPRESSORE 1 CIRCUITO 1<br>COMPRESSOR FUSE 1 CIRCUIT 1<br>VERDICHTERSICHERUNG 1 KREISLAUF 1<br>FUSIBLE COMPRESSEUR 1 CIRCUIT 1<br>COMPRESOR FUSIBLES 1 CIRCUITO 1                                         |
| -FU01                                                                                                              | FUSIB.5X20T 2,50A 250V WIMEX                                             | FUSI0350Y                                 | 1                                                     | 5000047                                                                               | WIMEX                     | FUSIBILI CONTROLLO<br>CONTROL FUSES<br>KONTROLLSICHERUNGEN<br>FUSIBLES CONTROLE<br>VERIFICAR FUSIBLES                                                                                                               |
| -FU01                                                                                                              | FUSE TERMINAL BLOCK - PTC 4-HESI PHO ENIX                                | ELMI793A                                  | 1                                                     | 3270203                                                                               | PHOENIX                   | FUSIBILI CONTROLLO<br>CONTROL FUSES<br>KONTROLLSICHERUNGEN<br>FUSIBLES CONTROLE<br>VERIFICAR FUSIBLES                                                                                                               |
| -FU6                                                                                                               | FUSIB.5X20T 2,00A 250V WIMEX                                             | FUSI0340Y                                 | 1                                                     | 5000046                                                                               | WIMEX                     | FUSIBILE VALVOLA TERMOSTATICA ELETTRONICA<br>ELECTRONIC THERMOSTATIC VALVE FUSE<br>FUSE ELEKTRONISCHES THERMOSTATVENTIL<br>FUSE VANNE THERMOSTATIQUE ÉLECTRONIQUE<br>FUSIBLE ELECTRÓNICO TERMOSTÁTICO DE LA VÁLVULA |
| -FU6                                                                                                               | FUSE TERMINAL BLOCK - PTC 4-HESI PHO ENIX                                | ELMI793A                                  | 1                                                     | 3270203                                                                               | PHOENIX                   | FUSIBILE VALVOLA TERMOSTATICA ELETTRONICA<br>ELECTRONIC THERMOSTATIC VALVE FUSE<br>FUSE ELEKTRONISCHES THERMOSTATVENTIL<br>FUSE VANNE THERMOSTATIQUE ÉLECTRONIQUE<br>FUSIBLE ELECTRÓNICO TERMOSTÁTICO DE LA VÁLVULA |
| -FU17                                                                                                              | FUSIB.CH10GG 10A 500V WIMEX                                              | FUSI0560Y                                 | 3                                                     | 5400110                                                                               | WIMEX                     | FUSIBILI VENTILATORI MANDATA 1<br>DELIVERY FAN FUSE 1<br>VENTILATORSICHERUNG 1<br>FUSIBLE VENTILATEUR 1<br>ENTREGA VENTILADORES FUSIBLES 1                                                                          |
| -FU17                                                                                                              | PORTAFUS.PMX 3 X 38 3P WIMEX                                             | POFU0330Y                                 | 1                                                     | 5450124                                                                               | WIMEX                     | FUSIBILI VENTILATORI MANDATA 1<br>DELIVERY FAN FUSE 1<br>VENTILATORSICHERUNG 1<br>FUSIBLE VENTILATEUR 1<br>ENTREGA VENTILADORES FUSIBLES 1                                                                          |
| -FU50                                                                                                              | FUSIB.CH10GG 4A 500V WIMEX                                               | FUSI0530Y                                 | 2                                                     | 5400104                                                                               | WIMEX                     | FUSIBILI TRASFORMATORE 400V<br>TRANSFORMER 400V FUSES<br>TRANSFORMATORSICHERUNGEN 400V<br>FUSIBLES TRANSFORMATEUR 400V<br>FUSIBLES DEL TRANSFORMADOR DE 400V                                                        |
| -FU50                                                                                                              | PORTAFUS.PMX 2 X 38 2P WIMEX                                             | POFU0320Y                                 | 1                                                     | 5450123                                                                               | WIMEX                     | FUSIBILI TRASFORMATORE 400V<br>TRANSFORMER 400V FUSES<br>TRANSFORMATORSICHERUNGEN 400V<br>FUSIBLES TRANSFORMATEUR 400V<br>FUSIBLES DEL TRANSFORMADOR DE 400V                                                        |
| -FU51                                                                                                              | FUSIB.CH10GG 4A 500V WIMEX                                               | FUSI0530Y                                 | 1                                                     | 5400104                                                                               | WIMEX                     | FUSIBILI TRASFORMATORE 230V<br>TRANSFORMER 230V FUSES<br>TRANSFORMATORSICHERUNGEN 230V<br>FUSIBLES TRANSFORMATEUR 230V<br>FUSIBLES TRANSFORMADOR 24V                                                                |
| -FU51                                                                                                              | PORTAFUS.PMX 1 X 38 1P WIMEX                                             | POFU0310Y                                 | 1                                                     | 5450121                                                                               | WIMEX                     | FUSIBILI TRASFORMATORE 230V<br>TRANSFORMER 230V FUSES<br>TRANSFORMATORSICHERUNGEN 230V<br>FUSIBLES TRANSFORMATEUR 230V<br>FUSIBLES TRANSFORMADOR 24V                                                                |
| -FU52                                                                                                              | FUSIB.CH10GG 10A 500V WIMEX                                              | FUSI0560Y                                 | 1                                                     | 5400110                                                                               | WIMEX                     | FUSIBILI TRASFORMATORE 24V<br>TRANSFORMER 24V FUSES<br>TRANSFORMATORSICHERUNGEN 24V<br>FUSIBLES TRANSFORMATEUR 24V<br>FUSIBLES TRANSFORMADOR 24V                                                                    |
| -FU52                                                                                                              | PORTAFUS.PMX 1 X 38 1P WIMEX                                             | POFU0310Y                                 | 1                                                     | 5450121                                                                               | WIMEX                     | FUSIBILI TRASFORMATORE 24V<br>TRANSFORMER 24V FUSES<br>TRANSFORMATORSICHERUNGEN 24V<br>FUSIBLES TRANSFORMATEUR 24V<br>FUSIBLES TRANSFORMADOR 24V                                                                    |
| -FU56                                                                                                              | PORTAFUS.PMX 3 X 38 3P WIMEX                                             | POFU0330Y                                 | 1                                                     | 5450124                                                                               | WIMEX                     | FUSIBILI RELE' MIN E MAX TENSIONE<br>MIN.-MAX. VOLTAGE RELAY FUSES<br>SICH. RELAIS MIN.- MAX. SPANN.<br>FUS. REL. TENS. MINI ET MAXI<br>FUSIBLES RELE SEC. FASES                                                    |

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|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                    |                                                                          |                                           |                                                       | Codice ordine<br>Code order<br>Kodieren Sie Auftrag<br>Codez l'ordre<br>Codigo pedido | Nome Name Name Nom Nombre |                                                                                                                                                                                                                 |
| -FU56                                                                                                              | FUSIB.CH10GG 2A 500V WIMEX                                               | FUSI0520Y                                 | 3                                                     | 5400102                                                                               | WIMEX                     | FUSIBILI RELE' MIN E MAX TENSIONE<br>MIN.-MAX. VOLTAGE RELAY FUSES<br>SICH. RELAIS MIN.- MAX. SPANN.<br>FUS. REL. TENS. MINI ET MAXI<br>FUSIBLES RELE SEC. FASES                                                |
| -FU210                                                                                                             | FUSIB.CH10GG 16A 500V WIMEX                                              | FUSI0580Y                                 | 3                                                     | 5400116                                                                               | WIMEX                     | FUSIBILI REGOLATORE DI GIRI 1<br>SPEED REGULATOR FUSE 1<br>SICHERUNGEN DREHZAHLREGLER 1<br>FUSIBLES RÉGULATEUR RÉGIME 1<br>FUSIBLES REGULADORES DE VELOCIDAD 1                                                  |
| -FU210                                                                                                             | PORTAFUS.PMX 3 X 38 3P WIMEX                                             | POFU0330Y                                 | 1                                                     | 5450124                                                                               | WIMEX                     | FUSIBILI REGOLATORE DI GIRI 1<br>SPEED REGULATOR FUSE 1<br>SICHERUNGEN DREHZAHLREGLER 1<br>FUSIBLES RÉGULATEUR RÉGIME 1<br>FUSIBLES REGULADORES DE VELOCIDAD 1                                                  |
| -FU302                                                                                                             | FUSIB.5X20T 2,50A 250V WIMEX                                             | FUSI0350Y                                 | 1                                                     | 5000047                                                                               | WIMEX                     | FUSIBILE AUSILIARIO 24V<br>FUSE 24V AUXILIARY<br>FUSE 24V<br>FUSE 24V AUXILIAIRE<br>FUSIBLE AUXILIAR 24V                                                                                                        |
| -FU302                                                                                                             | FUSE TERMINAL BLOCK - PTC 4-HESI PHO ENIX                                | ELMI793A                                  | 1                                                     | 3270203                                                                               | PHOENIX                   | FUSIBILE AUSILIARIO 24V<br>FUSE 24V AUXILIARY<br>FUSE 24V<br>FUSE 24V AUXILIAIRE<br>FUSIBLE AUXILIAR 24V                                                                                                        |
| -KA05                                                                                                              | RELE'MIN/MAX+SEQ 70.31.8.400.2022                                        | RETZ1311Y                                 | 1                                                     | 70.31.8.400.2022                                                                      | FINDER                    | RELE' MIN E MAX TENSIONE<br>MIN.-MAX. VOLTAGE RELAY<br>RELAIS MIN.- MAX. SPANN.<br>REL. TENS. MINI ET MAXI<br>RELÉ DE VOLTAJE MÍNIMO Y MÁXIMO                                                                   |
| -KA17                                                                                                              | RELE' 4X7A 230V 55.34.8.230.0040                                         | RETZ2377Y                                 | 1                                                     | 55.34.8.230.0040                                                                      | FINDER                    | RELE' ON/OFF VENTIL. MANDATA<br>RELAY ON/OFF DELIVERY FAN(S)<br>Relais EIN/AUS, Lüfter der Ausgabeeinheit<br>ON/OFF RELAIS DE VENTILATEUR DE DISTRIBUTION<br>RELÉ ENCENDIDO / APAGADO DEL VENTILADOR DE ENTREGA |
| -KA17                                                                                                              | ZOCCOLO X 55.32-34 94.04.SMA                                             | RETZ2382Y                                 | 1                                                     | 55.32-34 94.04.SMA                                                                    | FINDER                    | RELE' ON/OFF VENTIL. MANDATA<br>RELAY ON/OFF DELIVERY FAN(S)<br>Relais EIN/AUS, Lüfter der Ausgabeeinheit<br>ON/OFF RELAIS DE VENTILATEUR DE DISTRIBUTION<br>RELÉ ENCENDIDO / APAGADO DEL VENTILADOR DE ENTREGA |
| -KA21                                                                                                              | RELE' 4X7A 230V 55.34.8.230.0040                                         | RETZ2377Y                                 | 1                                                     | 55.34.8.230.0040                                                                      | FINDER                    | RELE' ALLARME VENT COND<br>FAN CONDENSER ALARM RELAY<br>RELAIS VENTILATORALARM VERFLÜSSIGERS<br>RELAIS ALARME VENTILATEUR CONDENSEUR<br>RELÉ DE ALARMA DEL VENTILADOR DE CONDENSACIÓN                           |
| -KA21                                                                                                              | ZOCCOLO X 55.32-34 94.04.SMA                                             | RETZ2382Y                                 | 1                                                     | 55.32-34 94.04.SMA                                                                    | FINDER                    | RELE' ALLARME VENT COND<br>FAN CONDENSER ALARM RELAY<br>RELAIS VENTILATORALARM VERFLÜSSIGERS<br>RELAIS ALARME VENTILATEUR CONDENSEUR<br>RELÉ DE ALARMA DEL VENTILADOR DE CONDENSACIÓN                           |
| -KA30                                                                                                              | RELE' 4X7A 230V 55.34.8.230.0040                                         | RETZ2377Y                                 | 1                                                     | 55.34.8.230.0040                                                                      | FINDER                    | RELE' ON-OFF RESISTENZE<br>RELAY ON-OFF EL. HEATER<br>RELAIS EIN-AUS ELEKTRISCHE HEIZUNG<br>RELAIS ON-OFF CHAUFFAGE ELECTRIQUE<br>RELÉ DE RESISTENCIA ON-OFF                                                    |
| -KA30                                                                                                              | ZOCCOLO X 55.32-34 94.04.SMA                                             | RETZ2382Y                                 | 1                                                     | 55.32-34 94.04.SMA                                                                    | FINDER                    | RELE' ON-OFF RESISTENZE<br>RELAY ON-OFF EL. HEATER<br>RELAIS EIN-AUS ELEKTRISCHE HEIZUNG<br>RELAIS ON-OFF CHAUFFAGE ELECTRIQUE<br>RELÉ DE RESISTENCIA ON-OFF                                                    |
| -KA31                                                                                                              | RELE' 4X7A 230V 55.34.8.230.0040                                         | RETZ2377Y                                 | 1                                                     | 55.34.8.230.0040                                                                      | FINDER                    | RELE' ON-OFF RESISTENZE<br>RELAY ON-OFF EL. HEATER<br>RELAIS EIN-AUS ELEKTRISCHE HEIZUNG<br>RELAIS ON-OFF CHAUFFAGE ELECTRIQUE<br>RELÉ DE RESISTENCIA ON-OFF                                                    |
| -KA31                                                                                                              | ZOCCOLO X 55.32-34 94.04.SMA                                             | RETZ2382Y                                 | 1                                                     | 55.32-34 94.04.SMA                                                                    | FINDER                    | RELE' ON-OFF RESISTENZE<br>RELAY ON-OFF EL. HEATER<br>RELAIS EIN-AUS ELEKTRISCHE HEIZUNG<br>RELAIS ON-OFF CHAUFFAGE ELECTRIQUE<br>RELÉ DE RESISTENCIA ON-OFF                                                    |
| -KA40                                                                                                              | RELE' 4X7A 230V 55.34.8.230.0040                                         | RETZ2377Y                                 | 1                                                     | 55.34.8.230.0040                                                                      | FINDER                    | RELE' SERRANDA DI ZONA<br>AREA DAMPER RELAY<br>BEREICH DÄMPFERRELAIS<br>RELAIS D'AMORTISSEUR DE ZONE<br>RELÉ DE OBTURADOR DE ZONA                                                                               |

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|                                                                                                                    |                                                                          |                                           |                                                       | Codice ordine<br>Code order<br>Kodieren Sie Auftrag<br>Codez l'ordre<br>Codigo pedido | Nome Name Name Nom Nombre |                                                                                                                                                                                                                                                                          |
| -KA40                                                                                                              | ZOCCOLO X 55.32-34 94.04.SMA                                             | RETZ2382Y                                 | 1                                                     | 55.32-34 94.04.SMA                                                                    | FINDER                    | RELE' SERRANDA DI ZONA<br>AREA DAMPER RELAY<br>BEREICH DÄMPFERRELAIS<br>RELAIS D'AMORTISSEUR DE ZONE<br>RELÉ DE OBTURADOR DE ZONA                                                                                                                                        |
| -KA41                                                                                                              | RELE' 4X7A 230V 55.34.8.230.0040                                         | RETZ2377Y                                 | 1                                                     | 55.34.8.230.0040                                                                      | FINDER                    | RELE' ALLARME VENTILAZIONE E GUASTO SENSORE GAS<br>VENTILATION ALARM AND GAS SENSOR FAILURE RELAY<br>BELÜFTUNGALARM UND GASSENSOR-AUSFALLRELAIS<br>ALARME DE VENTILATION ET RELAIS DE PANNE DU CAPTEUR DE GAZ<br>FALLO DEL RELÉ DE ALARMA DE VENTILACIÓN Y SENSOR DE GAS |
| -KA41                                                                                                              | ZOCCOLO X 55.32-34 94.04.SMA                                             | RETZ2382Y                                 | 1                                                     | 55.32-34 94.04.SMA                                                                    | FINDER                    | RELE' ALLARME VENTILAZIONE E GUASTO SENSORE GAS<br>VENTILATION ALARM AND GAS SENSOR FAILURE RELAY<br>BELÜFTUNGALARM UND GASSENSOR-AUSFALLRELAIS<br>ALARME DE VENTILATION ET RELAIS DE PANNE DU CAPTEUR DE GAZ<br>FALLO DEL RELÉ DE ALARMA DE VENTILACIÓN Y SENSOR DE GAS |
| -KAA30                                                                                                             | RELE' 4X7A 24V 55.34.8.024.0040                                          | RETZ2378Y                                 | 1                                                     | 55.34.8.024.0040                                                                      | FINDER                    | RELE' ALLARME GAS<br>GAS ALARM RELAY<br>GAS ALARM RELAY<br>RELAIS D'ALARME GAZ<br>RELÉ DE ALARMA DE GAS                                                                                                                                                                  |
| -KAA30                                                                                                             | ZOCCOLO X 55.32-34 94.04.SMA                                             | RETZ2382Y                                 | 1                                                     | 55.32-34 94.04.SMA                                                                    | FINDER                    | RELE' ALLARME GAS<br>GAS ALARM RELAY<br>GAS ALARM RELAY<br>RELAIS D'ALARME GAZ<br>RELÉ DE ALARMA DE GAS                                                                                                                                                                  |
| -KAH1                                                                                                              | RELE' 4X7A 230V 55.34.8.230.0040                                         | RETZ2377Y                                 | 1                                                     | 55.34.8.230.0040                                                                      | FINDER                    | RELE' ALLARME ALTA PRESSIONE 1<br>HIGH PRESSURE ALARM RELAY 1<br>RELAIS HOCHDRUCKALARM 1<br>RELAIS ALARME HAUTE PRESSION 1<br>RELÉ DE ALARMA DE ALTA PRESIÓN 1                                                                                                           |
| -KAH1                                                                                                              | ZOCCOLO X 55.32-34 94.04.SMA                                             | RETZ2382Y                                 | 1                                                     | 55.32-34 94.04.SMA                                                                    | FINDER                    | RELE' ALLARME ALTA PRESSIONE 1<br>HIGH PRESSURE ALARM RELAY 1<br>RELAIS HOCHDRUCKALARM 1<br>RELAIS ALARME HAUTE PRESSION 1<br>RELÉ DE ALARMA DE ALTA PRESIÓN 1                                                                                                           |
| -KAM1.1                                                                                                            | RELE' 4X7A 230V 55.34.8.230.0040                                         | RETZ2377Y                                 | 1                                                     | 55.34.8.230.0040                                                                      | FINDER                    | RELE' ON-OFF INVERTER 1<br>INVERTER 1 ON-OFF RELAY<br>EIN-AUS INVERTER RELAIS 1<br>ON-OFF RELAIS INVERTER 1<br>INVERSOR RELE ON-OFF 1                                                                                                                                    |
| -KAM1.1                                                                                                            | ZOCCOLO X 55.32-34 94.04.SMA                                             | RETZ2382Y                                 | 1                                                     | 55.32-34 94.04.SMA                                                                    | FINDER                    | RELE' ON-OFF INVERTER 1<br>INVERTER 1 ON-OFF RELAY<br>EIN-AUS INVERTER RELAIS 1<br>ON-OFF RELAIS INVERTER 1<br>INVERSOR RELE ON-OFF 1                                                                                                                                    |
| -KAVC1                                                                                                             | RELE' 4X7A 230V 55.34.8.230.0040                                         | RETZ2377Y                                 | 1                                                     | 55.34.8.230.0040                                                                      | FINDER                    | RELE' VENTILATORE CONDENSANTE 1<br>RELAY CONDENSING FAN 1<br>RELAY KONDENSIEREND FAN 1<br>RELAIS CONDENSING FAN 1<br>RELE VENTILADOR DE CONDENSACION 1                                                                                                                   |
| -KAVC1                                                                                                             | ZOCCOLO X 55.32-34 94.04.SMA                                             | RETZ2382Y                                 | 1                                                     | 55.32-34 94.04.SMA                                                                    | FINDER                    | RELE' VENTILATORE CONDENSANTE 1<br>RELAY CONDENSING FAN 1<br>RELAY KONDENSIEREND FAN 1<br>RELAIS CONDENSING FAN 1<br>RELE VENTILADOR DE CONDENSACION 1                                                                                                                   |
| -L1                                                                                                                | INDUT./CHOKE 2,2MH INOM 33A                                              | ELVA334AY                                 | 1                                                     | ZE0002258.3390                                                                        | ZETALETTRIC               | INDUTTANZA<br>DC CHOKE<br>REAKTOR<br>REACTEUR<br>INDUCTANCIA                                                                                                                                                                                                             |
| -L100                                                                                                              | FERRITE FAIR-RITE 0475167281                                             | ELMI084B                                  | 1                                                     | 0475167281                                                                            | FAIR-RITE                 | FERRITE<br>FERRITE<br>FERRIT<br>FERRITE<br>FERRITO                                                                                                                                                                                                                       |
| -M1.1                                                                                                              |                                                                          | 15,3kW                                    | 1                                                     |                                                                                       |                           | COMPRESSORE 1 CIRCUITO1<br>COMPRESSOR 1 CIRCUIT1<br>VERDICHTER 1 KREISLAUF1<br>COMPRESSEUR 1 CIRCUIT1<br>COMPRESOR1 CIRCUITO1                                                                                                                                            |
| -M17                                                                                                               |                                                                          | 2,1kW                                     | 1                                                     | N°2 A3G800-AT21-01                                                                    | EBM                       | VENTILATORE MANDATA 1<br>DELIVERY FAN 1<br>ABLUFTVENTILATOR 1<br>VENTILATEUR REFOULEMENT 1<br>VENTILADOR DE ENTREGA 1                                                                                                                                                    |

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|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                    |                                                                          |                                           |                                                       | Codice ordine<br>Code order<br>Kodieren Sie Auftrag<br>Codez l'ordre<br>Codigo pedido | Nome Name Name Nom Nombre |                                                                                                                                                                                                                     |
| -M21                                                                                                               |                                                                          | 1,04kW                                    | 1                                                     |                                                                                       |                           | VENTILATORE CONDENSANTE 1<br>COND. FAN 1<br>VERFLUESSIGERVENTILATOR 1<br>COND. VENTILATEUR 1<br>VENTILADOR DE CONDENSACIÓN 1                                                                                        |
| -PE                                                                                                                |                                                                          | -                                         | 1                                                     |                                                                                       |                           | BARRA DI TERRA<br>EARTH BAR<br>MASSE STAB<br>BARRE DE LA TERRE<br>TOMA DE TIERRA                                                                                                                                    |
| -Q1                                                                                                                | INTERR.SIRCO M 80A 3P                                                    | INTE045A                                  | 1                                                     | 22003008                                                                              | SOCOMEK                   | SEZIONATORE GENERALE<br>MAIN SWITCH<br>HAUPTSCHALTER<br>SECTIONNEUR GENERAL<br>INTERRUPTOR GENERAL                                                                                                                  |
| -Q1                                                                                                                | MANIGLIA SIRCO M CDO EST S00 R/G 16-80A                                  | ELMI046A                                  | 1                                                     | 14741111                                                                              | SOCOMEK                   | SEZIONATORE GENERALE<br>MAIN SWITCH<br>HAUPTSCHALTER<br>SECTIONNEUR GENERAL<br>INTERRUPTOR GENERAL                                                                                                                  |
| -Q1                                                                                                                | PROLUNGA D'ASSE L=320mm SIRCO M                                          | ELVA026A                                  | 1                                                     | 14070532                                                                              | SOCOMEK                   | SEZIONATORE GENERALE<br>MAIN SWITCH<br>HAUPTSCHALTER<br>SECTIONNEUR GENERAL<br>INTERRUPTOR GENERAL                                                                                                                  |
| -R1.1                                                                                                              |                                                                          | -                                         | 1                                                     |                                                                                       |                           | RESISTENZA COMPRESSORE 1 CIRCUITO 1<br>COMPRESSOR HEATER 1 CIRCUIT 1<br>HEIZELEMENT VERDICHTER 1 KREISLAUF 1<br>RÉSISTANCE COMPRESSEUR 1 CIRCUIT 1<br>RESISTENCIA COMPRESOR 1 CIRCUITO 1                            |
| -R10                                                                                                               |                                                                          | -                                         | 1                                                     |                                                                                       |                           | RESISTENZA ANTIGELO VASCHETTA CONDENSANTE<br>PAN FROST RESISTANCE CONDENSING<br>PAN FROST WIDERSTAND KONDENSIEREND<br>PAN RÉSISTANCE AU GEL CONDENSATION<br>DEPÓSITO DE CONDENSACIÓN DE RESISTENCIA ANTICONGELANTE  |
| -SF                                                                                                                | RIVEL.TERM.FUOCO+ZOCC.24VDC                                              | MICA2425                                  | 1                                                     | SFFF000000                                                                            | CAREL                     | SENSORE FUOCO<br>FIRE DETECTOR<br>FEUERFUEHLER<br>DETECTION FEU<br>SENSOR FUEGO                                                                                                                                     |
| -SPA                                                                                                               |                                                                          | -                                         | 1                                                     |                                                                                       |                           | ALLARME FILTRI SPORCHI<br>CLOGGED FILTERS ALARM<br>ALARM FILTER SCHMUTZIG<br>ALARME FILTRES SALES<br>ALARMA FILTROS SUCIOS                                                                                          |
| -SPD1                                                                                                              |                                                                          | -                                         | 1                                                     |                                                                                       |                           | SENSORE PORTATA ARIA MANDATA<br>SAND OUT AIR FLOW SENSOR<br>SAND OUT LUFTSTROMSENSOR<br>CAPTEUR DE DÉBIT D'AIR DE SABLE<br>SENSOR CAUDAL DE AIRE                                                                    |
| -SPD3                                                                                                              |                                                                          | -                                         | 1                                                     |                                                                                       |                           | TRASDUTTORE DI PRESSIONE CANALE DI MANDATA<br>DELIVERY CHANNEL PRESSURE TRANSDUCER<br>LIEFERKANAL-DRUCK-TRANSDUCER<br>TRANSDUCTEUR DE PRESSION DE CANAL DE LIVRAISON<br>TRANSDUCTOR DE PRESIÓN DEL CANAL DE ENTREGA |
| -SPH1                                                                                                              |                                                                          | -                                         | 1                                                     |                                                                                       |                           | PRESSOSTATO ALTA 1<br>HIGH PRESSURE SWITCH 1<br>HD-DRUCKSCHALTER 1<br>PRESSOSTAT HP 1<br>INTERRUPTOR DE ALTA PRESION 1                                                                                              |
| -SS                                                                                                                | RILEV.DI FUMO + ZOC. 24VDC                                               | MICA2435                                  | 1                                                     | SFFS000000                                                                            | CAREL                     | SENSORE FUMO<br>SMOKE DETECTOR<br>RAUCHFUEHLER<br>DETECTION FUMEE<br>SENSOR HUMO                                                                                                                                    |
| -ST1                                                                                                               | TERM.BIMET.CLICSON 40°                                                   | TERM006A                                  | 1                                                     |                                                                                       | VENTIL                    | SENSORE TEMPERATURA<br>TEMPERATURE PROBE<br>TEMPERATURFUEHLER<br>CAPTEUR TEMPERATURE<br>SENSOR TEMPERATURA                                                                                                          |
| -TC1                                                                                                               | TRASF.500+200VA 230-400-415/0-230 0-24                                   | TRAF080A                                  | 1                                                     |                                                                                       |                           | TRASFORMATORE<br>TRANSFORMER<br>TRAFO<br>TRANSFORMATEUR<br>TRANSFORMADOR                                                                                                                                            |

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