

	COMBINATION OF	Minimum $S_{sc}$ value [kVA]	$Z_{MAX}$ [ $\Omega$ ]
RXYQ8	RXYQ8	1218	-
RXYQ10	RXYQ10	928	0,27
RXYQ12	RXYQ12	944	0,27
RXYQ14	RXYQ14	1114	0,24
RXYQ16	RXYQ16	1114	0,24
RXYQ18	RXYQ18	1171	0,24
RXYQ20	RXYQ8 + RXYQ12	2162	0,27
RXYQ22	RXYQ10 + RXYQ12	1872	0,25
RXYQ24	RXYQ12 + RXYQ12	1888	0,25
RXYQ26	RXYQ8 + RXYQ12	2389	0,24
RXYQ28	RXYQ10 + RXYQ18	2099	0,23
RXYQ30	RXYQ12 + RXYQ18	2115	0,23
RXYQ32	RXYQ14 + RXYQ18	2284	0,22
RXYQ34	RXYQ16 + RXYQ18	2284	0,22
RXYQ36	RXYQ18 + RXYQ18	2342	0,22
RXYQ38	RXYQ8 + RXYQ12 + RXYQ18	3333	0,22
RXYQ40	RXYQ10 + RXYQ12 + RXYQ18	3043	0,22
RXYQ42	RXYQ12 + RXYQ12 + RXYQ18	3059	0,22
RXYQ44	RXYQ8 + RXYQ18 + RXYQ18	3560	0,22
RXYQ46	RXYQ10 + RXYQ18 + RXYQ18	3270	0,22
RXYQ48	RXYQ12 + RXYQ18 + RXYQ18	3286	0,22
RXYQ50	RXYQ14 + RXYQ18 + RXYQ18	3455	0,22
RXYQ52	RXYQ16 + RXYQ18 + RXYQ18	3455	0,22
RXYQ54	RXYQ18 + RXYQ18 + RXYQ18	3513	0,22

## NOTES

- In accordance with EN/IEC 61000-3-11 <sup>(1)</sup>, respectively EN/IEC 61000-3-12 <sup>(2)</sup>, it may be necessary to consult the distribution network operator to ensure that the equipment is connected only to a supply with  $Z_{SYS}^{(4)} \leq Z_{MAX}$ , respectively  $S_{sc}^{(3)} \geq$  minimum  $S_{sc}$  value
- European/international technical standard setting the limits for voltage changes, voltage fluctuations and flicker in public low-voltage supply systems for equipment with rated  $\leq 75A$ .
  - European/international technical standard setting the limits for harmonic currents produced by equipment connected to public low-voltage system with input current  $> 16A$  and  $\leq 75A$  per phase.
  - Short-circuit power
  - System impedance