| | Combination of | Minimum $S_{SC}$ value [kVA] | $Z_{MAX}$ [Ω] |
|---|---|---|---|
| REYHQ16 | REMQ8 + REMQ8 | 1820 | - |
| REYHQ20 | REMQ8 + REMHQ12 | 1783 | 0.27 |
| REYHQ22 | REMQ10 + REMHQ12 | 1711 | 0.25 |
| REYHQ24 | REMHQ12 + REMHQ12 | 1746 | 0.24 |

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## NOTES

1. In accordance with EN/IEC 61000-3-11(1), respectively EN/IEC 61000-3-12(2), 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) ≤ $Z_{MAX}$, respectively $S_{SC}$(3) ≥ minimum $S_{SC}$ value.
2. (1) European/international technical standard setting the limits for voltage changes, voltage fluctuations and flicker in public low-voltage supply systems for equipment with rated ≤ 75A.
   (2) European/international technical standard setting the limits for harmonic currents produced by equipment connected to public low-voltage system with input current > 16A and ≤ 75A per phase.
   (3) Short-circuit power.
   (4) System impedance.