RXYCQ-A

	Minimum S_{SC} value (kVA)	Z_{MAX} (Ω)
RXYCQ10	910	-
RXYCQ12	838	0.27
RXYCQ14	849	0.27
RXYCQ16	873	0.24
RXYCQ18	873	0.24
RXYCQ20	878	0.24

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}, respecitively S_{SC}(3) ≥ minimunc 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