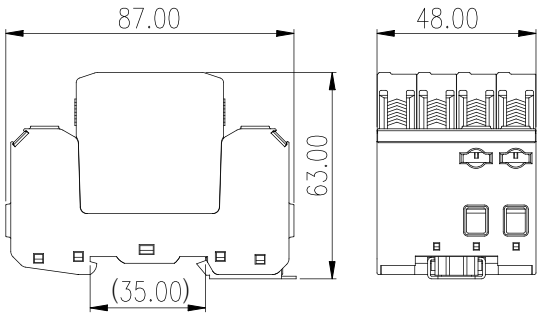
RESC2-40-3PN1

T2 Surge Protection Device RESC2 Series





Specification

SPD according to IEC 61643-11	Class II
Max. Operating Voltage Uc	255VAC
Rated Discharge Current In (8/20μs)	20kA
Max. Discharge Current Imax (8/20μs)	40kA
Voltage Protection Level Up	1.5kV
Backup Fuse Recommended	80A gG
Short-circuit Withstand I_{SCCR} (without external disconnector)	1000A
Wiring diameter (single strand/multi-strand)	4~25mm² / 4~16mm²
Response Time	25 ns
Leakage Current	< 20μA
Remote Signaling Interface (for the models with “F”)	-
Degree of protection for Housing (according to IEC60529)	IP 20
Housing material / flame retardancy (UL94)	PA66 / V0
Installation	35 mm DIN rail
Standards for Testing	GB/T 18802.11 / IEC 61643-11
Dimension (TxHxW), in mm	48x62x84

Product certification

Certified	CE SGS
Lightning Performance Test	Shanghai lighting protection center

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