



MC 50-B 3	255	3-pole	1	117.000	5096876
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Nominal voltage V	U_N	230
SPD to EN 61643-11		Type 1
SPD to IEC 61643-11		Class I
Lightning protection zone LPZ		0→1
Impulse discharge current (10/350) kA	I_{imp}	50
Total discharge current (10/350) kA	I_{total}	150
Nominal discharge current (8/20) kA	I_n	50
Arrestor surge current (8/20) [total] kA	$I_{Total\ 8/20}$	150
Voltage protection level kV	U_p	<2.0
Response time ns	t_A	<100
Follow current quenching capacity (eff) [N-PE] kA	I_{li}	25
Maximum back-up fuse A		500
Temperature range °C	ϑ	-40-85
Division unit TE (17.5 mm)		6
Protection rating		IP20
Connection cross-section rigid mm ²		10-50
Connection cross-section, multi-wire mm ²		10-35
Connection cross-section, flexible mm ²		10-25