



Motor protection circuit breaker 3P 20-25A ; 5.5/12.5 kW at 230/415V

Technical Characteristics

Number of poles	3 P
Type of pole	3 P
Fixing mode	DIN rail type O (symmetrical)
Rated operational voltage U_e	690 V
Frequency	50/60 Hz
Rated current	25 A
Type of supply voltage	AC
Rated insulation voltage	690 V
Rated impulse withstand voltage	6000 V
Rated service breaking capacity I_{cs} under 400V AC according IEC 60947-2	38 kA
Total power loss under I_N	5.82 W
Electric endurance in number of cycles	50000
Number of mechanical operations	100000
Number of modules	2.5
Tightening torque	1,7Nm
Type of connection	with screw
Can be accessorized	Yes
Standard text	EN 60947-4-1 IEC 60947-4-1
European directive RoHs	voluntary compliance
European directive WEEE	concerned
Protection index IP	IP20
Operating temperature	-25 °C 55 °C