

Product datasheet

Specifications

Thermal overload relay

MT3-85 3P 45-65A 1NO1NC

MT3-85A55



Standard	IEC/EN 60947-4-1
Relay application	Motor protection
Rated Operational Voltage, U_e	$\leq 690V$
Rated Insulation Voltage, U_i	690V
Impulse Withstand Voltage, U_{imp}	6kV
Number of poles	3P
Rated Frequency	50/60Hz
Thermal protection adjustment range	45-65A
Temperature compensation	-5~+40°C
Trip class	10A (20A)
Functions	Trip, Test, Reset A/H
Auxiliary contact rated current (AC15 duty)	0.75A at 240V
Connection Main terminal	16 ~ 35mm ² (M8)
Connection Aux. contact	1 ~ 5 mm ² (M3.5)
Auxiliary Contact Composition	1NO+1NC
Applied contactors	MC3-50, MC3-65, MC3-75, MC3-85
Weight	0.3kg
Dimensions (W×H×D)	70x54.6x98mm

