Industrial contactor 85A-AC3 / coil 230V AC 50Hz

Technical Features

Architecture	
Type of pole	3P
Connection	
Cross-section of input and output with screws, for flexible conductors	25 - 50 mm^2
Cross-section of input and output with screws, for massive conductors	25 - 50 mm^2
Dimensions	
Depth	123 mm
Electric current	
Acceptable current rating AC3	85 A
Rated operational current Ie under 3P 220 - 230 V AC3 according to IEC 60947 - 4	85 A
Rated operational current Ie under 3P 380 - 400 V AC AC3 according to IEC 60947 - 4	85 A
Endurance	
Electric endurance in number of cycles	500000
Number of mechanical operations	5000000
Equipment	
Number of auxiliary contacts as normally closed contact	2
Number of auxiliary contacts as normally open contact	2
Number of NC contacts	0
Number of NO contacts	3
Frequency	
Frequency	50 - 50 Hz
Power	
Rated operational power for 3P under 220 - 230 V AC AC3 according to IEC 60947 - 4	25 kW
Use conditions	
Operating temperature	-20 - 55 °C
Storage/transport temperature	-40 - 80 °C
Voltage	
Command voltage AC	230 - 230 V
Command voltage DC	0 - 0 V
Rated insulation voltage Ui	1000 V
Rated operational voltage Ue	690 - 690 V
Sustainability	
RoHS conform	Yes