

AF190-40-11-13

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General Information

Extended Product Type:	AF190-40-11-13
Product ID:	1SFL487102R1311
EAN:	7320500504277
Catalog Description:	AF190-40-11-13 Contactor



Categories

Products » Low Voltage Products and Systems » Control Products »
 Contactors » Block Contactors

Ordering

EAN:	7320500504277
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85364900

Dimensions

Product Net Width:	140 mm
Product Net Depth:	152,6 mm
Product Net Height:	195,6 mm
Product Net Weight:	3.37 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Gross Weight:	3.92 kg

Environmental

Ambient Air Temperature:	Close to Contactor Fitted with Thermal O/L Relay (0.85 - 1.1 Uc) -25...+50 °C Close to Contactor without Thermal O/L Relay (0.85 - 1.1 Uc) -40...+70 °C Close to Contactor for Storage -40...+70 °C
Maximum Operating Altitude Permissible:	3000 m

Technical

Rated Operational Power AC-3 (P_e):	(220 / 230 / 240V) 55 kW (380 / 400V) 90 kW (415V) 90 kW (440V) 110 kW
Rated Operational Current AC-1 (I_e):	(690V) 40°C 275 A (690V) 60°C 250 A (690V) 70°C 200 A (1000V) 40°C 250 A (1000V) 60°C 225 A (1000V) 70°C 185 A
Number of Main Contacts NO:	4
Number of Main Contacts NC:	0
Number of Auxiliary Contacts NO:	1
Number of Auxiliary Contacts NC:	1
Rated Control Circuit Voltage (U_c):	50 Hz 100...250 V 60 Hz 100...250 V DC Operation 100...250 V
Coil Consumption:	Pull-in at Max Rated Control Circuit Voltage 50Hz 220 V·A Pull-in at Max Rated Control Circuit Voltage 60Hz 220 V·A Holding at Max Rated Control Circuit Voltage 60Hz 7 V·A Holding at Max Rated Control Circuit Voltage 50Hz 7 V·A Holding at Max Rated Control Circuit Voltage DC 2.5 W Pull-in at Max Rated Control Circuit Voltage DC 190 W

Technical UL/CSA

Maximum Operating Voltage	Main Circuit 600 V
UL/CSA:	