AF140-40-11B-13

General Information

Extended Product Type: AF140-40-11B-13
Product ID: 1SFL447102R1311
EAN: 7320500505205

Catalog Description: AF140-40-11B-13 Contactor

Categories

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

Ordering

EAN: 7320500505205 **Minimum Order Quantity:** 1 piece **Customs Tariff Number:** 85364900

Dimensions

Product Net Width: 120 mm
Product Net Depth: 128,1 mm
Product Net Height: 150 mm
Product Net Weight: 1.97 kg

Container Information

Package Level 1 Units: 1 piece
Package Level 1 Gross Weight: 2.17 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 3000 m

Maximum Operating Altitude

Permissible:

Technical
Rated Operational Power AC-3 (P_a): (220 / 230 / 240V) 37 kW

(380 / 400V) 75 kW (415V) 75 kW (440V) 90 kW

Rated Operational Current AC-1 (Ia): (690V) 40°C 200 A

(690V) 60°C 175 A (690V) 70°C 160 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 130 V-A

Pull-in at Max Rated Control Circuit Voltage 60Hz 130 V·A Holding at Max Rated Control Circuit Voltage 60Hz 6 V·A Holding at Max Rated Control Circuit Voltage 50Hz 6 V·A Holding at Max Rated Control Circuit Voltage DC 3 W Pull-in at Max Rated Control Circuit Voltage DC 135 W

Technical UL/CSA

Maximum Operating Voltage Main Circuit 600 V UL/CSA:

