

PRODUCT-DETAILS

DP90C3P-1

DP90C3P-1 Contactor



General Information

Extended Product Type	DP90C3P-1
Product ID	1SBX108300R1200
EAN	0804325552257
Catalog Description	DP90C3P-1 Contactor
Long Description	DP90C3P-1 DP contactor provide outstanding performance in various HVAC application and meet all relevant standards, including UL, CSA and IEC. Industry standard mounting plate provides easily accessible mounting holes.

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080

Dimensions

Product Net Width	88 mm
Product Net Depth / Length	130 mm
Product Net Height	132.1 mm
Product Net Weight	1.5 kg

Technical

Number of Main Contacts NO	3
Standards	IEC 60947-4-1 UL 508
Rated Frequency (f)	Control Circuit 50 Hz Control Circuit 60 Hz
Rated Control Supply Voltage (U _s)	120 V AC

Environmental

Ambient Air Temperature	Operation -40 ... +65 °C
RoHS Status	No declaration needed

Technical UL/CSA

Horsepower Rating UL/CSA	(110 ... 120 V AC) Single Phase 7.5 Hp (208 V AC) Three Phase 30 Hp (220 ... 240 V AC) Single Phase 20 Hp (220 ... 240 V AC) Three Phase 25 Hp (440 ... 480 V AC) Three Phase 50 Hp (550 ... 600 V AC) Three Phase 50 Hp
Full Load Amps AC Resistance (Heating)	(600 V AC) 120 A
Full Load Amps Motor Use	90 A
Locked Rotor Amps	(480 V AC) 600 A (600 V AC) 480 A

Certificates and Declarations (Document Number)

cUL Certificate	cUL_E224401
Declaration of Conformity - CE	NoDecNee
RoHS Information	NoDecNee
UL Certificate	UL_E224401

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	139.7 mm
Package Level 1 Depth / Length	152.4 mm
Package Level 1 Height	177.8 mm

Classifications

Object Classification Code	Q
ETIM 7	EC000066 - Power contactor, AC switching
UNSPSC	39121529

Categories

Low Voltage Products and Systems → Control Products → Contactors → Definite Purpose Contactors

