

PRODUCT-DETAILS

AF300-30-00-70

AF300-30-00-70 Contactor

For sale but "Obsolete", replaced by



General Information

Extended Product Type	AF300-30-00-70
Product ID	1SFL557001R7000
EAN	7320500381120
Catalog Description	AF300-30-00-70 Contactor
Long Description	AF300-30-00-70 Contactor

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85364900
Replacement Product ID (NEW)	1SFL587002R1300

Popular Downloads

Instructions and Manuals	N/A
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Dimensions

Product Net Width	140 mm
Product Net Depth / Length	180.5 mm

Product Net Height	227 mm
Product Net Weight	5.05 kg

Technical

Number of Main Contacts NO	3
Number of Main Contacts NC	0
Number of Auxiliary Contacts NO	0
Number of Auxiliary Contacts NC	0
Rated Operational Current AC-1 (I _e)	(690 V) 40 °C 500 (690 V) 55 °C 400 (690 V) 70 °C 325
Rated Operational Current AC-3 (I _e)	(415 V) 55 °C 300 A (440 V) 55 °C 280 A (500 V) 55 °C 280 A (690 V) 55 °C 280 A (380 / 400 V) 55 °C 305 A (220 / 230 / 240 V) 55 °C 305
Rated Operational Power AC-3 (P _e)	(415 V) 160 kW (440 V) 160 kW (500 V) 200 kW (690 V) 250 kW (380 / 400 V) 160 kW (220 / 230 / 240 V) 90 kW
Maximum Electrical Switching Frequency	300 cycles per hour
Mechanical Durability	5 million
Rated Control Circuit Voltage (U _c)	50 Hz 100...250 V 60 Hz 100...250 V DC Operation 100...250 V
Coil Consumption	Holding at Max. Rated Control Circuit Voltage 50 Hz 10 V·A Holding at Max. Rated Control Circuit Voltage 60 Hz 10 V·A Holding at Max. Rated Control Circuit Voltage DC 2 W Pull-in at Max. Rated Control Circuit Voltage 50 Hz 470 V·A Pull-in at Max. Rated Control Circuit Voltage 60 Hz 470 V·A Pull-in at Max. Rated Control Circuit Voltage DC 520 W
Terminal Type	Main Circuit: Bars

Technical UL/CSA

Horsepower Rating UL/CSA	(200 V AC) Three Phase 100 hp (208 V AC) Three Phase 100 hp (220 ... 240 V AC) Three Phase 100 hp (440 ... 480 V AC) Three Phase 250 hp (550 ... 600 V AC) Three Phase 300 hp
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Environmental

RoHS Status	Following EU Directive 2011/65/EU
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Certificates and Declarations (Document Number)

ABS Certificate	15-LD1408622-PDA
BV Certificate	BV_13409-COBV
CB Certificate	SEMKO_SE-69480
CCS Certificate	GB14T00030
CQC Certificate	CQC2007010304256681

Declaration of Conformity - CCC	2020980304001554
Declaration of Conformity - CE	2CMT2015-005436
DNV GL Certificate	TAE00001W1
EAC Certificate	9AKK107046A8618
Instructions and Manuals	N/A
LR Certificate	16-20064
RINA Certificate	ELE060313XG_002
RoHS Information	2CMT2015-005436

Container Information

Package Level 1 Width	203 mm
Package Level 1 Depth / Length	245 mm
Package Level 1 Height	188 mm
Package Level 1 Gross Weight	5.75 kg
Package Level 1 EAN	7320500381120

Classifications

Object Classification Code	Q
ETIM 4	EC000066 - Magnet contactor, AC-switching
ETIM 5	EC000066 - Magnet contactor, AC-switching
ETIM 6	EC000066 - Power contactor, AC switching
ETIM 7	EC000066 - Power contactor, AC switching
eClass	V11.0 : 27371003
IDEA Granular Category Code (IGCC)	4755 >> Contactors

Categories

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

