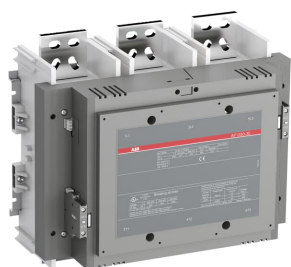


PRODUCT-DETAILS

AF1350-30-22 100-250V a.c./d.c

AF1350-30-22 100-250V a.c./d.c Contactor



General Information

Extended Product Type	AF1350-30-22 100-250V a.c./d.c
Product ID	1SFL657001R9100
EAN	7320500362440_NO UNIT\$
Catalog Description	AF1350-30-22 100-250V a.c./d.c Contactor
Long Description	The AF1350-30-22 100-250V a.c./d.c is a 3 pole - 1000 V IEC or 1000 V UL contactor with pre-mounted auxiliary contacts and Main Circuit Bars, controlling motors up to 475 kW / 400 V AC (AC-3) or 800 hp / 480 V UL and switching power circuits up to 1350 A (AC-1) or 1350 A UL general use. Thanks to the AF technology, the contactor has a wide control voltage range (220-240 V 50/60 Hz), managing large control voltage variations, reducing panel energy consumptions and ensuring distinct operations in unstable networks. Furthermore, surge protection is built-in, offering a compact solution. AF contactors have a block type design, can be easily extended with add-on auxiliary contact blocks and an additional wide range of accessories.

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85364900

Popular Downloads

Instructions and Manuals	1SFC101002M5501
CAD Dimensional Drawing	2CDC001079B0201

Dimensions

Product Net Width	438 mm
Product Net Depth / Length	244 mm
Product Net Height	392 mm
Product Net Weight	32 kg

Technical

Number of Auxiliary Contacts NO	2
Number of Auxiliary Contacts NC	2
Rated Operational Current AC-1 (I _e)	(1000 V) 40 °C 1350 A (1000 V) 55 °C 1150 A (1000 V) 70 °C 1000 A (690 V) 40 °C 1350 A (690 V) 55 °C 1150 A (690 V) 70 °C 1000 A
Rated Operational Current AC-3 (I _e)	(415 V) 55 °C 860 A (440 V) 55 °C 860 A (500 V) 55 °C 800 A (690 V) 55 °C 800 A (1000 V) 55 °C 375 A (380 / 400 V) 55 °C 860 A (220 / 230 / 240 V) 55 °C 860
Rated Operational Power AC-3 (P _e)	(415 V) 500 kW (440 V) 560 kW (500 V) 560 kW (690 V) 800 kW (1000 V) 560 kW (380 / 400 V) 475 kW (220 / 230 / 240 V) 257 kW
Rated Insulation Voltage (U _i)	acc. to IEC 60947-4-1 and VDE 0110 (Gr. C) 1000 V acc. to UL/CSA 1000 V
Coil Consumption	Holding at Max. Rated Control Circuit Voltage 50 Hz 48 V·A Holding at Max. Rated Control Circuit Voltage 60 Hz 48 V·A Pull-in at Max. Rated Control Circuit Voltage 50 Hz 2450 V·A Pull-in at Max. Rated Control Circuit Voltage 60 Hz 2450 V·A Pull-in at Max. Rated Control Circuit Voltage DC 2290 V·A

Technical UL/CSA

Maximum Operating Voltage UL/CSA	Main Circuit 1000 V
General Use Rating UL/CSA	(1000 V AC) 1350 A (600 V AC) 1350 A

Environmental

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
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Certificates and Declarations (Document Number)

ABS Certificate	15-LD1408622-PDA
BV Certificate	BV_13409-COBV
CB Certificate	SEMKO_SE-74013
CCS Certificate	GB14T00030
CQC Certificate	CQC2003010304101933 CQC2015010304752548

Declaration of Conformity - CCC	2020980304001303 2020980304001043
Declaration of Conformity - CE	2CMT2019-005796
Declaration of Conformity - UKCA	2CMT2020-006118
DNV GL Certificate	TAE00001W1
EAC Certificate	9AKK107046A8618
Instructions and Manuals	1SFC101002M5501
LR Certificate	16-20064
PRS Certificate	TE_2092_880423_16
REACH Declaration	2CMT2021-006202
RINA Certificate	ELE060313XG_002
RMRS Certificate	9AKK107045A6978
RoHS Information	2CMT2021-006277
UL Certificate	UL_20130904-E73397

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	555 mm
Package Level 1 Depth / Length	365 mm
Package Level 1 Height	500 mm
Package Level 1 Gross Weight	34 kg
Package Level 1 EAN	7320500362440

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
ETIM 8	EC000066 - Power contactor, AC switching
eClass	V11.0 : 27371003
UNSPSC	39121529
IDEA Granular Category Code (IGCC)	4755 >> Contactors

Categories

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

