

PRODUCT-DETAILS

# A110FP-30-11 220V 50Hz

## A110FP-30-11 220V 50Hz Contactor



### General Information

Extended Product Type	A110FP-30-11 220V 50Hz
Product ID	1SFL451001R9101
EAN	7320500192368
Catalog Description	A110FP-30-11 220V 50Hz Contactor
Long Description	A 3-pole contactor suitable for various applications such as Motor starting, Isolation, By-pass and Distribution application up to max 600 V. Operated with datasheet specified control voltages. Equipped with 1 N.C auxiliary contact.

### Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85364900

### Popular Downloads

Data Sheet, Technical Information	1SBC009400R1001
Instructions and Manuals	5309 660-60

### Dimensions

Product Net Width	102 mm
Product Net Depth /	123.5 mm

## Length

Product Net Height	148 mm
Product Net Weight	1.8 kg

## Technical

Number of Main Contacts NO	3
Number of Main Contacts NC	0
Number of Auxiliary Contacts NO	1
Number of Auxiliary Contacts NC	1
Rated Operational Current AC-1 (I <sub>e</sub> )	(690 V) 40 °C 160 (690 V) 55 °C 145 (690 V) 70 °C 130
Rated Operational Current AC-3 (I <sub>e</sub> )	(415 V) 55 °C 110 A (440 V) 55 °C 100 A (500 V) 55 °C 100 A (690 V) 55 °C 82 A (1000 V) 55 °C 30 A (380 / 400 V) 55 °C 110 A (220 / 230 / 240 V) 55 °C 110
Rated Operational Power AC-3 (P <sub>e</sub> )	(415 V) 59 kW (440 V) 59 kW (500 V) 59 kW (690 V) 75 kW (1000 V) 40 kW (380 / 400 V) 55 kW (220 / 230 / 240 V) 30 kW
Rated Control Circuit Voltage (U <sub>c</sub> )	50 Hz 220 V 60 Hz 220 ... 240 V
Coil Consumption	Holding at Max. Rated Control Circuit Voltage 50 Hz 22 V·A Holding at Max. Rated Control Circuit Voltage 60 Hz 26 V·A Pull-in at Max. Rated Control Circuit Voltage 50 Hz 350 V·A Pull-in at Max. Rated Control Circuit Voltage 60 Hz 450 V·A
Terminal Type	Cable Clamp

## Technical UL/CSA

Horsepower Rating UL/CSA	(200 V AC) Three Phase 30 hp (208 V AC) Three Phase 30 hp (220 ... 240 V AC) Three Phase 40 hp (440 ... 480 V AC) Three Phase 75 hp (550 ... 600 V AC) Three Phase 100 hp
--------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

## Environmental

RoHS Status	Following EU Directive 2011/65/EU
-------------	-----------------------------------

## Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CMT2015-005436
Environmental Information	1SFC101001D0201
Instructions and Manuals	5309 660-60
RoHS Information	2CMT2015-005436

---

## Container Information

---

Package Level 1 Units	box 1 piece
Package Level 1 Width	130 mm
Package Level 1 Depth / Length	265 mm
Package Level 1 Height	162 mm
Package Level 1 Gross Weight	2 kg
Package Level 1 EAN	7320500192368

---



---

## 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

