

PRODUCT-DETAILS

# A145N4-30 480V 60Hz

## A145N4-30 480V 60Hz Contactor



### General Information

Extended Product Type	A145N4-30 480V 60Hz
Product ID	1SFL471001R9106
EAN	7320500495018_NO UNIT\$
Catalog Description	A145N4-30 480V 60Hz Contactor
Long Description	A145N4-30 480V 60Hz Contactor

### Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85364900

### Popular Downloads

Instructions and Manuals	N/A
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### Dimensions

Product Net Width	111.5 mm
Product Net Depth / Length	160 mm
Product Net Height	196 mm
Product Net Weight	2.9 kg

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**Technical**


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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> )	(1000 V) 40 °C 180 A (1000 V) 55 °C 180 A (1000 V) 70 °C 180 A (690 V) 40 °C 250 (690 V) 55 °C 230 (690 V) 70 °C 180
Rated Operational Current AC-3 (I <sub>e</sub> )	(415 V) 55 °C 145 A (440 V) 55 °C 145 A (500 V) 55 °C 145 A (690 V) 55 °C 120 A (1000 V) 55 °C 80 A (380 / 400 V) 55 °C 145 A (220 / 230 / 240 V) 55 °C 145
Rated Operational Power AC-3 (P <sub>e</sub> )	(380 / 400 V) 75 kW
Rated Control Circuit Voltage (U <sub>c</sub> )	60 Hz 480 V
Coil Consumption	Holding at Max. Rated Control Circuit Voltage 50 Hz 35 V-A Holding at Max. Rated Control Circuit Voltage 60 Hz 40 V-A Pull-in at Max. Rated Control Circuit Voltage 50 Hz 550 V-A Pull-in at Max. Rated Control Circuit Voltage 60 Hz 600 V-A
Terminal Type	Main Circuit: Bars

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**Technical UL/CSA**


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Horsepower Rating UL/CSA	(200 ... 208 V AC) Three Phase 40 hp (200 V AC) Three Phase 40 hp (220 ... 240 V AC) Three Phase 50 hp (440 ... 480 V AC) Three Phase 100 hp (550 ... 600 V AC) Three Phase 200 hp
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**Environmental**


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


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Declaration of Conformity - CE	2CMT2015-005436
Instructions and Manuals	N/A
RoHS Information	2CMT2015-005436

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**Container Information**


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Package Level 1 Width	178 mm
Package Level 1 Depth / Length	232 mm
Package Level 1 Height	167 mm
Package Level 1 Gross	3.5 kg

Weight

Package Level 1 EAN

7320500495018

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### Classifications

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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

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### Categories

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

