

### Informacion General

|                        |   |
|------------------------|---|
| Extended Product Type: | AF140-30-00-13 100-250V 50/60Hz / DC  |
| Product ID:            | 1SFL447001R1300   |
| EAN:                   | 7320500477045   |
| Catalog Description:   | AF140-30-00-13 Contactor  |
| Long Description:      | A 3-phase Contactor suitable for various applications such as Motor starting, Isolation, Bypass and Distribution application up to max 690 V. Operated with wide control voltage range 100-250 V, 50/60 Hz and DC |

### Categorias

Productos » Productos y sistemas de baja tensión » Aparatos de control » Contactores » Contactores

### Ordering

|                         |               |
|-------------------------|---------------|
| EAN:                    | 7320500477045 |
| Minimum Order Quantity: | 1 piece       |
| Customs Tariff Number:  | 85364900      |

### Dimensions

|                     |          |
|---------------------|----------|
| Product Net Width:  | 90.0 mm  |
| Product Net Depth:  | 126.0 mm |
| Product Net Height: | 150.0 mm |
| Product Net Weight: | 1.608 kg |

### Container Information

|                               |               |
|-------------------------------|---------------|
| Package Level 1 Units:        | 1 piece       |
| Package Level 1 Width:        | 19.4 mm       |
| Package Level 1 Length:       | 11.5 mm       |
| Package Level 1 Height:       | 16.9 mm       |
| Package Level 1 Gross Weight: | 1.738 kg      |
| Package Level 1 EAN:          | 7320500477045 |

### Environmental

|   |   |
|---|---|
| Ambient Air Temperature:                | Close to Contactor Fitted with Thermal O/L Relay (0.85 - 1.1 Uc) -25...+50 °C<br>Close to Contactor without Thermal O/L Relay (0.85 - 1.1 Uc) -40...+70 °C<br>Close to Contactor for Storage -40...+70 °C |
| Maximum Operating Altitude Permissible: | 3000 m  |
| RoHS Status:                            | Following EU Directive 2002/95/EC August 18, 2005 and amendment   |

### Technical

|   |  |
|---|--|
| Rated Operational Power AC-3 ( $P_e$ ):   | (220 / 230 / 240V) 37 kW<br>(380 / 400V) 75 kW<br>(415V) 75 kW<br>(440V) 90 kW<br>(500V) 90 kW<br>(690V) 75 kW |
| Rated Operational Current AC-1 ( $I_e$ ): | (690V) 40°C 200 A<br>(690V) 55°C 175 A<br>(690V) 70°C 160 A  |
| 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 Control Circuit Voltage ( $U_c$ ):  | 50 Hz 100...250 V<br>60 Hz 100...250 V<br>DC Operation 100...250 V   |
| Terminal Type:                            | Screw Terminals  |

### Technical UL/CSA

|                                   |                    |
|-----------------------------------|--------------------|
| Maximum Operating Voltage UL/CSA: | Main Circuit 600 V |
|-----------------------------------|--------------------|

### Certificates and Declarations (Document Number)

|                                 |  |
|---------------------------------|--|
| CB Certificate:                 | <a href="#">SE-70480</a> ;             |
| CCC Certificate:                | <a href="#">CQC_2013010304604055</a> ; |
| Declaration of Conformity - CE: | <a href="#">2CMT004242</a> ;           |
| RINA Certificate:               | <a href="#">ELE060313XG/002</a> ;      |

## Classifications

UNSPSC:

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