# AF116-40-11B-13

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## General Information

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|---|---|
| **Extended Product Type:** | AF116-40-11B-13 |
| **Product ID:** | 1SFL427102R1311 |
| **EAN:** | 7320500503836 |
| **Catalog Description:** | AF116-40-11B-13 Contactor |



## Categories

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

## Ordering

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|---|---|
| **EAN:** | 7320500503836 |
| **Minimum Order Quantity:** | 1 piece |
| **Customs Tariff Number:** | 85364900 |

## Dimensions

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| **Product Net Width:** | 120 mm |
| **Product Net Depth:** | 128,1 mm |
| **Product Net Height:** | 150 mm |
| **Product Net Weight:** | 1.97 kg |

## Container Information

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| **Package Level 1 Units:** | 1 piece |
| **Package Level 1 Gross Weight:** | 2.17 kg |

## Environmental

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| **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 |

## Technical

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| **Rated Operational Power AC-3 ($P_e$):** | (220 / 230 / 240V) 30 kW<br>(380 / 400V) 55 kW<br>(415V) 55 kW<br>(440V) 75 kW |
| **Rated Operational Current AC-1 ($I_e$):** | (690V) 40°C 160 A<br>(690V) 60°C 145 A<br>(690V) 70°C 130 A |
| **Number of Main Contacts NO:** | 4 |
| **Number of Main Contacts NC:** | 0 |
| **Number of Auxiliary Contacts NO:** | 1 |
| **Number of Auxiliary Contacts NC:** | 1 |
| **Rated Control Circuit Voltage ($U_c$):** | 50 Hz 100...250 V<br>60 Hz 100...250 V<br>DC Operation 100...250 V |
| **Coil Consumption:** | Pull-in at Max Rated Control Circuit Voltage 50Hz 130 V·A<br>Pull-in at Max Rated Control Circuit Voltage 60Hz 130 V·A<br>Holding at Max Rated Control Circuit Voltage 60Hz 6 V·A<br>Holding at Max Rated Control Circuit Voltage 50Hz 6 V·A<br>Holding at Max Rated Control Circuit Voltage DC 3 W<br>Pull-in at Max Rated Control Circuit Voltage DC 135 W |

## Technical UL/CSA

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