Reference: E6.2V6300
Code: 1SDA072658R1

E6.2V 6300 Ekip Hi-Touch LSI 3p WMP

Buy it at Electric Automation Network

MOVING PART FOR C.BREAKER SACE EMAX2 E6.2V 6300 THREE-POLE WITH SOLID-STATE RELEASE IN AC EKIP/HI-TOUCH-LSI R 6300 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

## Ordering

| | |
|---|---|
| EAN: | 8015644765088 |
| Minimum Order Quantity: | 1 piece |
| Customs Tariff Number: | 85362090 |

## Dimensions

| | |
|---|---|
| Product Net Width: | 803 mm |
| Product Net Height: | 425 mm |
| Product Net Depth: | 383 mm |
| Product Net Weight: | 116 kg |

## Container Information

| | |
|---|---|
| Package Level 1 Units: | 1 piece |
| Package Level 1 Width: | 515 mm |
| Package Level 1 Height: | 600 mm |
| Package Level 1 Length: | 515 mm |
| Package Level 1 Gross Weight: | 129 kg |
| Package Level 1 EAN: | 8015644609139 |

## Additional Information

| | |
|---|---|
| Current Type: | AC |
| Electrical Durability: | Ue =< 440 V 2000 cycle<br>Ue = 500 ... 690 V 2000 cycle<br>10 cycles per hour |
| Mechanical Durability: | 12000 cycle<br>60 cycles per hour |
| Number of Poles: | 3 |
| Power Loss: | at Rated Operating Conditions per Pole 1550 W |
| Product Main Type: | SACE Emax 2 |
| Product Name: | Automatic Circuit Breaker |
| Product Type: | CBMP |
| Rated Current ($I_n$): | 6300 A |
| Rated Impulse Withstand Voltage ($U_{imp}$): | acc. to IEC 60947-2 12 kV |
| Rated Insulation Voltage ($U_i$): | AC 1000 V |
| Rated Operational Voltage: | 690 V AC |
| Rated Service Short-Circuit Breaking Capacity ($I_{cs}$): | (220 V AC) 150 kA<br>(230 V AC) 150 kA<br>(380 V AC) 150 kA<br>(400 V AC) 150 kA<br>(415 V AC) 150 kA<br>(440 V AC) 150 kA<br>(500 V AC) 130 kA<br>(660 V AC) 100 kA<br>(690 V AC) 100 kA |
| Rated Service Short-Circuit Breaking Capacity, in % of Icu ($I_{cs}$): | 100 % |
| Rated Short-time Withstand Current ($I_{cw}$): | for 1 s 100 kA<br>for 3 s 100 kA |
| Rated Ultimate Short-Circuit Breaking Capacity ($I_{cu}$): | (400 V AC) 150 kA<br>(415 V AC) 150 kA<br>(440 V AC) 150 kA<br>(500 V AC) 130 kA<br>(525 V AC) 130 kA<br>(690 V AC) 100 kA |
| Rated Uninterrupted Current ($I_u$): | 6300 A |
| Rated Voltage ($U_r$): | 690 V |
| Release Type: | EL |
| Standards: | IEC 60947 |
| Sub-type: | E6.2 |
| Version: | W |

## Certificates and Declarations (Document Number)

| | |
|---|---|
| Data Sheet, Technical Information: | 1SDC200023D0204 |

| | |
|---|---|
| Declaration of Conformity - CE: | 1SDL000165R0022 |

## Classifications

| | |
|---|---|
| ETIM 4: | EC000228 - Power circuit-breaker for trafo/generator/ installation prot. |
| ETIM 5: | EC000228 - Power circuit-breaker for trafo/generator/ installation prot. |
| Object Classification Code: | Q |