



Electric Automation
Automation specialists

Reference: X1N1600
Code: 1SDA062617R1

X1N 1600 PR332/P LI In=1600A 4p F F

Buy it at Electric Automation Network



C.BREAKER EMAX X1N 1600 FIXED FOUR-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC PR332/P-LI R 1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

Ordering

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|-------------------------|---------------|
| EAN: | 8015644651633 |
| Minimum Order Quantity: | 1 piece |
| Customs Tariff Number: | 85362090 |

Dimensions

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|---------------------|--------|
| Product Net Width: | 280 mm |
| Product Net Height: | 268 mm |
| Product Net Depth: | 181 mm |
| Product Net Weight: | 14 kg |

Container Information

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|-------------------------|---------|
| Package Level 1 Units: | 1 piece |
| Package Level 1 Width: | 360 mm |
| Package Level 1 Height: | 350 mm |
| Package Level 1 Length: | 360 mm |

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|-------------------------------|---------------|
| Package Level 1 Gross Weight: | 15.5 kg |
| Package Level 1 EAN: | 8015644609139 |

Environmental

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|--------------|---|
| RoHS Status: | Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2007 Q2 |
|--------------|---|

Additional Information

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|--|--|
| Number of Poles: | 4 |
| Power Loss: | at Rated Operating Conditions per Pole 203 W |
| Product Main Type: | SACE Emax |
| Product Name: | Automatic Circuit Breaker |
| Product Type: | CB |
| Rated Current (I_n): | 1600 A |
| Rated Operational Voltage: | 690 V AC |
| Rated Service Short-Circuit Breaking Capacity (I_{cs}): | (220 V AC) 50 kA (230 V AC) 50 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 kA |
| Rated Short-time Withstand Current (I_{cw}): | for 1 s 42 kA |
| Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}): | (220 V AC) 65 kA (230 V AC) 65 kA (380 V AC) 65 kA (400 V AC) 65 kA (415 V AC) 65 kA (440 V AC) 65 kA (500 V AC) 50 kA (525 V AC) 50 kA (660 V AC) 50 kA (690 V AC) 50 kA |
| Rated Uninterrupted Current (I_u): | 1600 A |
| Rated Voltage (U_r): | 690 V |
| Release Type: | EL |
| Standards: | IEC 60947 |
| Sub-type: | X1 |
| Terminal Connection Type: | Fixed Circuit-Breakers Front |
| Version: | F |

Certificates and Declarations (Document Number)

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|------------------------------------|-----------------|
| Data Sheet, Technical Information: | 1SDC200009D0203 |
| Declaration of Conformity - CE: | 1SDL000165R0018 |
| RoHS Information: | 1SDL000203R0001 |

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 |
| UNSPSC: | 39120000 |