

XT2S 160 Ekip L SIG In=160A 3p F F



Products → Low Voltage Products and Systems → Circuit Breakers → Moulded Case Circuit Breakers → Tmax XT

General Information

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|-------------------------------|---|
| Extended Product Type: | XT2S 160 Ekip L SIG In=160A 3p F F |
| Product ID: | 1SDA067819R1 |
| EAN: | 8015644017156 |
| Catalog Description: | XT2S 160 Ekip L SIG In=160A 3p F F |
| Long Description: | C.BREAKER TMAX XT2S 160 FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP-LSIG R 160 A |

Ordering

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|--------------------------------|---------------|
| EAN: | 8015644017156 |
| Minimum Order Quantity: | 1 piece |
| Customs Tariff Number: | 85362090 |

Dimensions

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| Product Net Width: | 90 mm |
| Product Net Height: | 130 mm |
| Product Net Depth / Length: | 82.5 mm |
| Product Net Weight: | 1.2 kg |

Container Information

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| Package Level 1 Units: | 1 piece |
| Package Level 1 Width: | 130 mm |
| Package Level 1 Height: | 208 mm |
| Package Level 1 Depth / Length: | 145 mm |
| Package Level 1 Gross Weight: | 1.2 kg |
| Package Level 1 EAN: | 8015644017156 |

Additional Information

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| Circuit Breaker Type to be Associated: | Power distribution |
| Electrical Durability: | 120 cycles per hour 8000 cycle |
| Mechanical Durability: | Nr. Operations 240 cycles per hour Nr. Operations 25000 cycle |
| Number of Poles: | 3 |

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| Opening Time: | CB with SOR 15 ms CB with UVR 15 ms |
| Product Main Type: | SACE Tmax XT |
| Product Name: | Moulded Case Circuit Breaker |
| Product Type: | CB |
| Rated Current (I_n): | 160 A |
| Rated Frequency (f): | 50 / 60 Hz |
| Rated Voltage (U_r): | 690 V |
| Rated Impulse Withstand Voltage (U_{imp}): | 8 kV |
| Rated Insulation Voltage (U_i): | 1000 V |
| Rated Operational Voltage: | 690 V AC |
| Rated Service Short-Circuit Breaking Capacity (I_{cs}): | (220 V AC) 85 kA (220 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 36 kA (690 V AC) 12 kA |
| Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}): | (220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 36 kA (690 V AC) 12 kA |
| Rated Uninterrupted Current (I_u): | 160 A |
| Release Type: | EL |
| Standards: | IEC |
| Sub-type: | XT2 |
| Terminal Connection Type: | Fixed Circuit-Breakers Front |
| Version: | F |

Certificates and Declarations (Document Number)

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|---|------------------------------------|
| Data Sheet, Technical Information: | 1SDC210033D0204 |
| Declaration of Conformity - CE: | 9AKK106713A5901 |
| Environmental Information: | 1SDL000190R0001 |
| GL Certificate: | 1SDL000163R0093 |
| Instructions and Manuals: | 1SDH000721R0001 1SDH000721R0506 |
| LR Certificate: | 1SDL000163R0100 |

Classifications

ETIM 4: EC000228 - Power circuit-breaker for trafo/generator/installation prot.

ETIM 5: EC000228 - Power circuit-breaker for trafo/generator/installation prot.

ETIM 6: EC000228 - Power circuit-breaker for trafo/generator/installation prot.

Object Classification Code: Q

UNSPSC: 39120000

