

A2N 250 TMF 125-1250 2p F F



Products Low Voltage Products and Systems Circuit Breakers Moulded Case Circuit Breakers FORMULA

General Information

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| Extended Product Type: | A2N 250 TMF 125-1250 2p F F |
| Product ID: | 1SDA066542R1 |
| EAN: | 8015644693206 |
| Catalog Description: | A2N 250 TMF 125-1250 2p F F |
| Long Description: | C.BREAKER FORMULA A2N 250 FIXED TWO-POLE WITH FRONT TERMINALS AND THE RMOMAGNETIC RELEASE TMF R 125-1250 A |

Additional Information

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| Country of Origin: | Italy (IT) |
| Customs Tariff Number: | 85362090 |
| Data Sheet, Technical Information: | 1SDC210032D0204 |
| Declaration of Conformity - CE: | 9AKK106713A5518 |
| EAN: | 8015644693206 |
| 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. |
| Electrical Durability: | 4000 cycle |
| Environmental Information: | 1SDL000183R0001 |
| Instructions and Manuals: | 1SDH000718R0002 |
| Invoice Description: | A2N 250 TMF 125-1250 2p F F |
| Mechanical Durability: | Nr. Operations 10000 cycle |
| Minimum Order Quantity: | 1 piece |
| Number of Poles: | 2 |
| Object Classification Code: | Q |
| Opening Time: | CB with SOR 15 ms CB with UVR 15 ms |
| Package Level 1 EAN: | 8015644693206 |
| Package Level 1 Gross Weight: | 0.95 kg |
| Package Level 1 Height: | 92 mm |
| Package Level 1 Length: | 99.5 mm |
| Package Level 1 Units: | 1 piece |
| Package Level 1 Width: | 161.5 mm |
| Power Loss: | at Rated Operating Conditions per Pole 7 W |
| Product Main Type: | SACE FORMULA |
| Product Name: | Moulded Case Circuit Breaker |
| Product Net Depth: | 60 mm |
| Product Net Height: | 150 mm |
| Product Net Weight: | 0.73 kg |
| Product Net Width: | 70 mm |
| Product Type: | CB |
| Rated Current (I_n): | Main Circuit 125 A |
| Rated Impulse Withstand Voltage (U_{imp}): | 6 kV |
| Rated Insulation Voltage (U_i): | 690 V |
| Rated Operational Voltage: | 550 V AC 250 V DC |
| Rated Service Short-Circuit Breaking | (240 V AC) 25 kA |

Rated Service Short-Circuit Breaking Capacity (I_{cs}): (240 V AC) 25 kA
(380 V AC) 18 kA
(415 V AC) 18 kA
(440 V AC) 12.5 kA
(480 V AC) 9 kA
(500 V AC) 5 kA
(250 V DC) 2 Poles in Series 5 kA

Rated Short-Circuit Making Capacity (I_{cm}): (240 V AC) 105 kA
(380 V AC) 75.6 kA
(415 V AC) 75.6 kA
(440 V AC) 52.5 kA
(480 V AC) 36 kA
(500 V AC) 17 kA

Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}): (240 V AC) 50 kA
(380 V AC) 36 kA
(415 V AC) 36 kA
(440 V AC) 25 kA
(480 V AC) 18 kA
(500 V AC) 10 kA
(250 V DC) 2 Poles in Series 10 kA

Rated Uninterrupted Current (I_u): 250 A

Release: TMF

Release Type: TM

Selling Unit of Measure: piece

Short Description: A2N 250 TMF 125-1250 2p F F

Short-Circuit Performance Level: N

Size: A2N

Standards: IEC

Sub-type: A2

Terminal Connection Type: Front

Version: F