

PRODUCT-DETAILS

T7S 1250 PR231/P LS/I In=1250A 3p F F

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General Information

| | |
|-----------------------|---|
| Extended Product Type | T7S 1250 PR231/P LS/I In=1250A 3p F F |
| Product ID | 1SDA062866R1 |
| EAN | 8015644654153 |
| Catalog Description | T7S 1250 PR231/P LS/I In=1250A 3p F F |
| Long Description | C.BREAKER TMAX T7S 1250 FIXED THREE-POLE WITH FRONT TERMINALS AND LEVER OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC PR231/P-LS/I R 1250 |

Circular Value

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|---|-----------------|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658 |
| Toxic Substances Control Act - TSCA | 9AKK108467A8326 |

Environmental

| | |
|---------------------------|--|
| Environmental Information | 9AKK10103A1059 |
| | 9AKK108467A6707 |
| REACH Declaration | 9AKK108466A1425 |
| RoHS Information | 9AKK108466A1424 |
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |

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|-----------------|--|
| SCIP | fc71b53e-e2a8-4c8a-9811-30e9a5cc9eb4 Italy (IT) |
| Simplified SCIP | 331327de-fd32-4b7c-9b2e-a15ae49793c5 France (FR) a457ebac-ffd8-4dd5-92a6-738c020e57f9 Netherlands (NL) b6f48c2c-cf0f-4c63-bc9d-817a0a86d199 Netherlands (NL) 092c447c-4953-4950-9b40-b18076bfb210 Estonia (EE) 3ccfb275-2a59-478e-af04-991f3976ee0c Greece (GR) 51a14937-c0de-4559-a029-30cfbdcff02 Germany (DE) 2c2fa320-e646-4093-9543-1f4a0a6f2895 Germany (DE) ef94f833-e502-4d83-9064-116dfe7d228c Croatia (HR) 12fab868-1154-4fbc-92bc-9e04031fa7c4 Spain (ES) 3f126734-41ad-4338-8eba-7c5874bcf95d Netherlands (NL) 27b1726d-9e8b-4b5e-a9e3-4ee64797b126 Poland (PL) e9a1c704-2f57-44bd-b3e7-92889dc1177c Germany (DE) cde874aa-9208-42e9-a38d-aa51a364542c Norway (NO) cb0930cd-a79f-4ac4-9ca5-80aaee16a1e Bulgaria (BG) 1dcd415c-cc1b-45b7-a54b-10d7056834ad Poland (PL) c852cb84-9927-4cbe-8c15-e1314663b451 Netherlands (NL) baa527af-d283-4a4e-a1ca-e38770456b44 Denmark (DK) 8cd5b1ab-5157-4b98-a6b7-15e77fa719eb Czech Republic (CZ) f64b0e4d-99ec-49c9-aa86-0138f64e5186 Poland (PL) a64cb8d2-2756-453e-9376-2aab47ee8cff France (FR) a6da35ca-daa1-494a-90f6-5fe5bcd02a6d Sweden (SE) 3943f079-276f-4329-a7c5-c673667113b4 Sweden (SE) 38fcac1b-ad74-4965-92cc-0ab411a14751 Germany (DE) e7519c80-78a2-4dec-a892-a44e484233ac Finland (FI) f14b8b6c-ac12-4f50-bb5b-bed1c722a830 Portugal (PT) 3a193948-8a5f-4a0c-b4a4-c26affd09ce9 Netherlands (NL) |

Ordering

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|------------------------|---------------|
| EAN | 8015644654153 |
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85362090 |

Dimensions

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|----------------------------|-----------|
| Product Net Width | 210 mm |
| Product Net Height | 268 mm |
| Product Net Depth / Length | 154 mm |
| Product Net Weight | 14.369 kg |

Container Information

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|--------------------------------|---------------|
| Package Level 1 Units | 1 piece |
| Package Level 1 Width | 280 mm |
| Package Level 1 Height | 350 mm |
| Package Level 1 Depth / Length | 360 mm |
| Package Level 1 Gross Weight | 15.5 kg |
| Package Level 1 EAN | 8015644654153 |

Additional Information

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|-----------------------|---|
| Electrical Durability | 2000 cycle 60 cycles per hour |
| Mechanical Durability | 10000 cycle 60 cycles per hour |
| Number of Poles | 3 |
| Power Loss | at Rated Operating Conditions per Pole 47 W |
| Product Main Type | SACE Tmax T |
| Product Name | Moulded Case Circuit Breaker |
| Product Type | Automatic Circuit Breaker |

| | |
|---|--|
| Rated Current (I_n) | 1250 A |
| 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 (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 40 kA (690 V AC) 30 kA |
| Rated Short-time Withstand Current Low Voltage (I_{cw}) | for 1 s 20 kA |
| Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}) | (220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 40 kA (690 V AC) 30 kA |
| Rated Uninterrupted Current (I_u) | 1250 A |
| Release | PR231/P-LS/I |
| Release Type | EL |
| RoHS Date | NA |
| Short-Circuit Performance Level | S |
| Standards | IEC |
| Sub-type | T7 |
| Suitable For | T7 |
| Suitable for Product Class | Moulded Case Circuit Breakers |
| Terminal Connection Type | Fixed Circuit-Breakers Front |
| Version | F |

Certificates and Declarations

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|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SDC210015D0201 |
| Declaration of Conformity - CE | 9AKK106713A5537 |
| GL Certificate | 1SDL000163R0055 |
| Instructions and Manuals | 1SDC210015D0201 |

Classifications

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|----------------------------|--|
| ETIM 7 | EC000228 - Power circuit-breaker for trafo/generator/installation protection |
| ETIM 8 | EC000228 - Power circuit-breaker for trafo/generator/installation protection |
| ETIM 9 | EC000228 - Power circuit-breaker for trafo/generator/installation protection |
| Object Classification Code | Q |
| UNSPSC | 39121100 |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |
| eClass | V11.1 : 27370409 |

Categories

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

