

PRODUCT-DETAILS

T5N 600 UL/CSA PR221DS-LS/I 600 3p F F

T5N 600 UL/CSA PR221DS-LS/I 600 3p F F



General Information

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|-----------------------|--|
| Extended Product Type | T5N 600 UL/CSA PR221DS-LS/I 600 3p F F |
| Product ID | 1SDA061836R1 |
| EAN | 8015644643614 |
| Catalog Description | T5N 600 UL/CSA PR221DS-LS/I 600 3p F F |
| Long Description | C.BREAKER TMAX T5N 600 UL/CSA FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC PR221DS-LS/I R 600 |

Ordering

| | |
|--------------------------|---------------|
| EAN | 8015644643614 |
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85362090 |
| Order Code US and Canada | T5N600BW |

Dimensions

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|----------------------------|----------|
| Product Net Width | 140 mm |
| Product Net Height | 205 mm |
| Product Net Depth / Length | 103.5 mm |
| Product Net Weight | 5.1 kg |

Container Information

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|---------------------|---------------|
| Package Level 1 EAN | 8015644643614 |
|---------------------|---------------|

Environmental

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|-------------|--|
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
|-------------|--|

Technical UL/CSA

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|-----------------------------------|--|
| Interrupting Rating acc. to UL489 | (240 V AC) 65 kA (480 V AC) 25 kA (600 V AC) 18 kA |
|-----------------------------------|--|

Additional Information

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|---|---|
| Mechanical Durability | 20000 cycle 120 cycles per hour |
| Number of Poles | 3 |
| Power Loss | at Rated Operating Conditions per Pole 37.1 W |
| Product Main Type | SACE Tmax T |
| Product Name | Moulded Case Circuit Breaker |
| Product Type | CB |
| Rated Current (I _n) | Main Circuit 600 A |
| Rated Impulse Withstand Voltage (U _{imp}) | 8 kV |
| Rated Insulation Voltage (U _i) | 1000 V |
| Rated Operational Voltage | 600 V AC |
| Rated Uninterrupted Current (I _u) | 600 A |
| Release | PR221DS-LS/I |
| Release Type | EL |
| Short-Circuit Performance Level | N |
| Standards | UL |
| Sub-type | T5 |
| Suitable For | T5 |
| Suitable for Product Class | Moulded Case Circuit Breakers |
| Terminal Connection Type | Fixed Circuit-Breakers Front |
| Test Voltage Max (U _{test}) | 3500 V |
| Version | F |

Certificates and Declarations (Document Number)

| | |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 9AKK105713A5947 |
| Declaration of Conformity - CE | 9AKK106713A5539 |
| Environmental Information | 9AKK10103A1056 |
| Instructions and Manuals | 1SDC210023D0201 |
| REACH Declaration | 9AKK108466A1425 |
| RoHS Information | 9AKK108466A1424 |

Classifications

| | |
|---------------|--|
| ETIM 6 | EC000228 - Power circuit-breaker for trafo/generator/installation prot. |
| ETIM 7 | EC000228 - Power circuit-breaker for trafo/generator/installation protection |
| ETIM 8 | EC000228 - Power circuit-breaker for trafo/generator/installation protection |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |

Categories

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

