



**Electric Automation**  
Automation specialists

Reference: T7V1000 M  
Code: 1SDA062851R1

T7V 1000 PR232/P LSI In=1000A 3p F F  
M

Buy it at [Electric Automation Network](#)



C.BREAKER TMAX T7V 1000 FIXED THREE-POLE WITH FRONT TERMINALS AND STORED ENERGY OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC PR232/P-LSI R 1000

### Ordering

|                         |               |
|-------------------------|---------------|
| EAN:                    | 8015644654009 |
| Minimum Order Quantity: | 1 piece       |
| Customs Tariff Number:  | 85362090      |

### Dimensions

|                     |        |
|---------------------|--------|
| Product Net Width:  | 210 mm |
| Product Net Height: | 268 mm |
| Product Net Depth:  | 178 mm |
| Product Net Weight: | 11 kg  |

### Container Information

|                         |         |
|-------------------------|---------|
| Package Level 1 Units:  | 1 piece |
| Package Level 1 Width:  | 280 mm  |
| Package Level 1 Height: | 350 mm  |
| Package Level 1 Length: | 360 mm  |

|                               |               |
|-------------------------------|---------------|
| Package Level 1 Gross Weight: | 12.5 kg       |
| Package Level 1 EAN:          | 8015644654009 |

## Environmental

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

## Additional Information

|  |   |
|--|---|
| Number of Poles:   | 3   |
| Power Loss:  | at Rated Operating Conditions per Pole 50 W   |
| Product Main Type:   | SACE Tmax T   |
| Product Name:  | Automatic Circuit Breaker   |
| Product Type:  | CB  |
| Rated Current ( $I_n$ ):                                     | 1000 A  |
| Rated Operational Voltage:                                   | 690 V AC  |
| Rated Service Short-Circuit Breaking Capacity ( $I_{cs}$ ):  | (220 V AC) 200 kA<br>(230 V AC) 200 kA<br>(380 V AC) 150 kA<br>(400 V AC) 150 kA<br>(415 V AC) 150 kA<br>(440 V AC) 130 kA<br>(500 V AC) 100 kA<br>(690 V AC) 45 kA |
| Rated Short-time Withstand Current ( $I_{cw}$ ):             | for 1 s 15 A  |
| Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ ): | (220 V AC) 20 kA<br>(230 V AC) 20 kA<br>(380 V AC) 150 kA<br>(400 V AC) 150 kA<br>(415 V AC) 150 kA<br>(440 V AC) 130 kA<br>(500 V AC) 100 kA<br>(690 V AC) 60 kA   |
| Rated Uninterrupted Current ( $I_u$ ):                       | 1000 A  |
| Release Type:  | EL  |
| Standards:   | IEC 60947   |
| Sub-type:  | T7  |
| Suitable For:  | T7M   |
| Suitable for Product Class:                                  | Moulded Case Circuit Breakers   |
| Terminal Connection Type:                                    | Fixed Circuit-Breakers<br>Front   |
| Version:   | F   |

## Certificates and Declarations (Document Number)

|                                    |                 |
|------------------------------------|-----------------|
| Data Sheet, Technical Information: | 1SDC210015D0201 |
|------------------------------------|-----------------|

|                                 |                 |
|---------------------------------|-----------------|
| Declaration of Conformity - CE: | 1SDL000165R0007 |
| GL Certificate:                 | 1SDL000163R0056 |
| RoHS Information:               | 1SDL000201R0001 |

## Classifications

|                             |   |
|-----------------------------|---|
| ETIM 4:                     | EC000228 - Power circuit-breaker for trafo/generator/<br>installation prot. |
| ETIM 5:                     | EC000228 - Power circuit-breaker for trafo/generator/<br>installation prot. |
| Object Classification Code: | Q   |
| UNSPSC:                     | 39120000  |