



**Electric Automation**  
Automation specialists

Reference: T7L1000  
Code: 1SDA062810R1

T7L 1000 PR231/P LS/I In=1000A 4p F F

Buy it at Electric Automation Network



C.BREAKER TMAX T7L 1000 FIXED FOUR-POLE WITH FRONT TERMINALS AND LEVER OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC PR231/P-LS/I R 1000

### Ordering

|                         |               |
|-------------------------|---------------|
| EAN:                    | 8015644653590 |
| Minimum Order Quantity: | 1 piece       |
| Customs Tariff Number:  | 85362090      |

### Dimensions

|                     |         |
|---------------------|---------|
| Product Net Width:  | 280 mm  |
| Product Net Height: | 268 mm  |
| Product Net Depth:  | 154 mm  |
| Product Net Weight: | 12.5 kg |

### Container Information

|                               |         |
|-------------------------------|---------|
| Package Level 1 Units:        | 1 piece |
| Package Level 1 Width:        | 360 mm  |
| Package Level 1 Height:       | 350 mm  |
| Package Level 1 Length:       | 360 mm  |
| Package Level 1 Gross Weight: | 14 kg   |

|                      |               |
|----------------------|---------------|
| Package Level 1 EAN: | 8015644653590 |
|----------------------|---------------|

## Environmental

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

## Additional Information

|  |  |
|--|--|
| Number of Poles:   | 4  |
| Power Loss:  | at Rated Operating Conditions per Pole 30 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) 120 kA<br>(400 V AC) 120 kA<br>(415 V AC) 120 kA<br>(440 V AC) 100 kA<br>(500 V AC) 70 kA<br>(690 V AC) 37,5 kA |
| Rated Short-time Withstand Current ( $I_{cw}$ ):             | for 1 s 20 A   |
| Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ ): | (220 V AC) 20 kA<br>(230 V AC) 20 kA<br>(380 V AC) 120 kA<br>(400 V AC) 120 kA<br>(415 V AC) 120 kA<br>(440 V AC) 100 kA<br>(500 V AC) 85 kA<br>(690 V AC) 50 kA     |
| Rated Uninterrupted Current ( $I_u$ ):                       | 1000 A   |
| Release Type:  | EL   |
| Standards:   | IEC 60947  |
| Sub-type:  | T7   |
| Suitable For:  | T7   |
| 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:   | 1SDL000163R0054 |
| 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:                     | 39121100  |