



**Electric Automation**  
Automation specialists

Reference: T8V2500  
Code: 1SDA065786R1

T8V 2500 PR331/P LSI In=2500A 4p F F

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C.BREAKER TMAX T8V 2500 FIXED FOUR-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC PR331/P-LSI R 2500

### Ordering

EAN:	8015644686970
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362090

### Dimensions

Product Net Width:	553 mm
Product Net Height:	382 mm
Product Net Depth:	282 mm
Product Net Weight:	12.5 kg

### Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	650 mm
Package Level 1 Height:	475 mm
Package Level 1 Length:	695 mm
Package Level 1 Gross Weight:	14 kg

Package Level 1 EAN:	8015644686970
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## Additional Information

Electrical Durability:	4000 cycle 20 cycles per hour
Mechanical Durability:	15000 cycle 60 cycles per hour
Number of Poles:	4
Power Loss:	at Rated Operating Conditions per Pole 73 W
Product Main Type:	SACE Tmax T
Product Name:	Automatic Circuit Breaker
Product Type:	CB
Rated Current ( $I_n$ ):	2500 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) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 75 kA (690 V AC) 60 kA
Rated Short-time Withstand Current ( $I_{cw}$ ):	for 1 s 40 A
Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ ):	(220 V AC) 1.3 kA (230 V AC) 1.3 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (690 V AC) 80 kA
Rated Uninterrupted Current ( $I_u$ ):	2500 A
Release Type:	EL
Standards:	IEC 60947
Sub-type:	T8
Terminal Connection Type:	Fixed Circuit-Breakers Front
Version:	F

## Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	1SDC210023D0201
Declaration of Conformity - CE:	1SDL000165R0008

# Classifications

ETIM 4:	EC000228 - Power circuit-breaker for trafo/generator/ installation prot.
ETIM 5:	EC000228 - Power circuit-breaker for trafo/generator/ installation prot.
Object Classification Code:	Q