



**Electric Automation**  
Automation specialists

Reference: T5V630 1000V  
Code: 1SDA054547R1

T5V630 PR221DS-LS/I In630 3p FFC  
1150VAC

Buy it at [Electric Automation Network](#)



C.BREAKER TMAX T5V 630 1150V AC FIXED THREE-POLE WITH FRONT TERMINALS FOR CABLE Cu AND SOLID-STATE RELEASE IN AC PR221DS-LS/I R 630

### Ordering

EAN:	8015644556488
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362090

### Dimensions

Product Net Width:	140 mm
Product Net Height:	205 mm
Product Net Depth:	103.5 mm
Product Net Weight:	5.1 kg

### Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	248 mm
Package Level 1 Height:	240 mm
Package Level 1 Length:	285 mm
Package Level 1 Gross Weight:	5.1 kg

Package Level 1 EAN:	8015644556488
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## Environmental

RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2007-01-01
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## Additional Information

Electrical Durability:	5000 cycle 60 cycles per hour
IIT Publishing Status:	Level 0 - Information enabled
Mechanical Durability:	20000 cycle 120 cycles per hour
Number of Poles:	3
Power Loss:	at Rated Operating Conditions per Pole 41 W
Product Main Type:	SACE Tmax T
Product Name:	Automatic Circuit Breaker
Product Type:	CB
Rated Current ( $I_n$ ):	630 A
Rated Impulse Withstand Voltage ( $U_{imp}$ ):	8 kV
Rated Insulation Voltage ( $U_i$ ):	1150 V
Rated Operational Voltage:	1000 V AC 1000 V DC
Rated Service Short-Circuit Breaking Capacity ( $I_{cs}$ ):	(1000 V AC) 10 kA (1150 V AC) 6 kA
Rated Short-time Withstand Current ( $I_{cw}$ ):	for 1 s 5 A
Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ ):	(1000 V AC) 20 kA (1150 V AC) 12 kA
Rated Uninterrupted Current ( $I_u$ ):	630 A
Release Type:	EL
Standards:	IEC 60947
Sub-type:	T5
Suitable For:	T5
Suitable for Product Class:	Moulded Case Circuit Breakers
Terminal Connection Type:	Fixed Circuit-Breakers Front for Copper Cables
Test Voltage Max ( $U_{test}$ ):	3500 V
Version:	F

## Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	1SDC210004D0203
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Declaration of Conformity - CE:	1SDL000165R0005
GL Certificate:	1SDL000163R0062
RoHS Information:	1SDL000200R0001

## 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
UNSPSC:	39121100