



**Automatización Eléctrica**

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# T5L630 PR221DS-LS/I In630 3p FFC 1000VAC



## General Information

Extended Product Type:	T5L630 PR221DS-LS/I In630 3p FFC 1000VAC
Product ID:	1SDA054543R1
EAN:	8015644556440
Catalog Description:	T5L630 PR221DS-LS/I In630 3p FFC 1000VAC
Long Description:	C.BREAKER TMAX T5L 630 1000V AC FIXED THREE-POLE WITH FRONT TERMINALS FOR CABLE Cu AND SOLID-STATE RELEASE IN AC PR221DS-LS/I R 630

## Categories

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

## Ordering

EAN:	8015644556440
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:	8015644556440

## 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:	690 V AC 750 V DC
Rated Service Short-Circuit Breaking Capacity ( $I_{cs}$ ):	(1000 V AC) 10 kA
Rated Short-time Withstand Current ( $I_{cw}$ ):	for 1 s 5 A
Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ ):	(1000 V AC) 12 kA
Rated Uninterrupted Current ( $I_u$ ):	630 A
Release Type:	EL
Standards:	IEC 60947
Sub-type:	T5

<b>Suitable For:</b>	T5
<b>Suitable for Product Class:</b>	Moulded Case Circuit Breakers
<b>Terminal Connection Type:</b>	Fixed Circuit-Breakers Front for Copper Cables
<b>Test Voltage Max (<math>U_{test}</math>):</b>	3500 V
<b>Version:</b>	F

### Certificates and Declarations (Document Number)

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

### Classifications

<b>ETIM 4:</b>	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
<b>ETIM 5:</b>	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
<b>Object Classification Code:</b>	Q
<b>UNSPSC:</b>	39121100





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<b>Product</b>	<b>Code</b>	<b>Reference</b>	<b>Product link</b>
T5L630 PR221DS-LS/I In630 3p FFC 1000VAC	1SDA054543R1	T5L630 1000V	<a href="#">Buy on EAN</a>