

PRODUCT-DETAILS

# T7S 1600 PR231/P LS/I In=1600A 3p F F

## T7S 1600 PR231/P LS/I In=1600A 3p F F



### Información General

Tipo de producto extendido	T7S 1600 PR231/P LS/I In=1600A 3p F F
Código de producto	1SDA062994R1
EAN	8015644655433
Descripción corta	T7S 1600 PR231/P LS/I In=1600A 3p F F
Descripción larga	C.BREAKER TMAX T7S 1600 FIXED THREE-POLE WITH FRONT TERMINALS AND LEVER OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC PR231/P-LS/I R 1600

### Clasificación

EAN	8015644655433
Cantidad mínima de pedido	1 pieza
Código arancelario	85362090

### Dimensiones

Ancho del product	210 mm
Alto del producto	268 mm
Largo del product	154 mm
Peso del product	13.614 kg

### Información de Embalaje

Embalaje Nivel 1 Unidades	1 piece
Embalaje Nivel 1 Ancho	280 mm
Embalaje Nivel 1 Alto	350 mm
Embalaje Nivel 1 Largo	360 mm
Embalaje Nivel 1 Peso	11.2 kg
Embalaje Nivel 1 EAN	8015644655433

## Ambiente

RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

## Información Adicional

Electrical Durability	2000 cycle 60 cycles per hour
Mechanical Durability	10000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 77 W
Product Main Type	SACE Tmax T
Product Name	Moulded Case Circuit Breaker
Product Type	CB
Rated Current ( $I_n$ )	Main Circuit 1600 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) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 40 kA (690 V AC) 30 kA
Rated Short-time Withstand Current Low Voltage ( $I_{cw}$ )	for 1 s 20 kA
Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ )	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 40 kA (690 V AC) 30 kA
Rated Uninterrupted Current ( $I_u$ )	1600 A
Release	PR231/P-LS/I
Release Type	EL
Short-Circuit Performance Level	S
Standards	IEC
Sub-type	T7
Suitable For	T7
Suitable for Product Class	Moulded Case Circuit Breakers
Terminal Connection	Fixed Circuit-Breakers

Type	Front
Version	F

### Certificados y Declaraciones (Número de Documento)

Ficha técnica, información técnica	1SDC210015D0201
Declaración de conformidad - CE	1SDL000165R0007
Environmental Information	9AKK10103A1059
GL Certificate	1SDL000163R0055
Instrucciones y manuales	1SDC210015D0201
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424

### Clasificaciones

ETIM 4	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 5	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 6	EC000228 - Power circuit-breaker for trafo/generator/installation prot.
ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
Object Classification Code	Q
UNSPSC	39121100
Categoría RAEE	5. Small Equipment (No External Dimension More Than 50 cm)

### Categorías

Productos y sistemas de baja tensión → Interruptores automáticos → Interruptores automáticos en caja moldeada → Tmax T

