

PRODUCT-DETAILS

# T6H 800 PR221DS-LS/I In=800 3p F F

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## Información General

Tipo de producto extendido	T6H 800 PR221DS-LS/I In=800 3p F F
Código de producto	1SDA060289R1
EAN	8015644627508
Descripción corta	T6H 800 PR221DS-LS/I In=800 3p F F
Descripción larga	C.BREAKER TMAX T6H 800 FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC PR221DS-LS/I R 800

## Clasificación

E-Number (Finland)	3655418
EAN	8015644627508
Cantidad mínima de pedido	1 piece
Código arancelario	85362090

## Dimensiones

Ancho del product	210 mm
Alto del producto	268 mm
Largo del product	103.5 mm
Peso del product	9.652 kg

## Información de Embalaje

Embalaje Nivel 1 Unidades	1 pieza
Embalaje Nivel 1 Ancho	305 mm
Embalaje Nivel 1 Alto	285 mm
Embalaje Nivel 1 Largo	370 mm
Embalaje Nivel 1 Peso	11 kg
Embalaje Nivel 1 EAN	8015644627508

## Ambiente

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

Electrical Durability	5000 cycle 60 cycles per hour
Mechanical Durability	20000 cycle 120 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 32 W
Product Main Type	SACE Tmax T
Product Name	Moulded Case Circuit Breaker
Product Type	CB
Rated Current ( $I_n$ )	Main Circuit 800 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) 70 kA (400 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 50 kA (500 V AC) 50 kA (690 V AC) 19 kA
Rated Short-time Withstand Current Low Voltage ( $I_{cw}$ )	for 1 s 10 kA
Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ )	(220 V AC) 100 kA (230 V AC) 100 kA (380 V AC) 70 kA (400 V AC) 70 kA (415 V AC) 70 kA (440 V AC) 50 kA (500 V AC) 50 kA (690 V AC) 25 kA
Rated Uninterrupted Current ( $I_u$ )	800 A
Release	PR221DS-LS/I
Release Type	EL
Short-Circuit Performance Level	H
Standards	IEC
Sub-type	T6
Suitable For	T6
Suitable for Product	Moulded Case Circuit Breakers

Class	
Terminal Connection Type	Fixed Circuit-Breakers Front
Test Voltage Max ( $U_{test}$ )	3500 V
Version	F

### Certificados y Declaraciones (Número de Documento)

Ficha técnica, información técnica	1SDC210015D0201
Declaración de conformidad - CE	1SDL000165R0006
Environmental Information	9AKK10103A1058
Instrucciones y manuales	1SDH000511R0001
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

