

PRODUCT-DETAILS

T7H 1600 PR231/P LS/I In=1600A 3p F F M

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Información General

Tipo de producto extendido	T7H 1600 PR231/P LS/I In=1600A 3p F F M
Código de producto	1SDA063042R1
EAN	8015644655914
Descripción corta	T7H 1600 PR231/P LS/I In=1600A 3p F F M
Descripción larga	C.BREAKER TMAX T7H 1600 FIXED THREE-POLE WITH FRONT TERMINALS AND STORED ENERGY OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC PR231/P-LS/I R 1600

Clasificación

EAN	8015644655914
Cantidad mínima de pedido	1 piece
Código arancelario	85362090

Dimensiones

Ancho del product	210 mm
Alto del producto	268 mm
Largo del product	178 mm
Peso del product	11 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	12,5 kg
Embalaje Nivel 1 EAN	8015644655914

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) 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) 65 kA (500 V AC) 50 kA (690 V AC) 31.5 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) 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) 65 kA (500 V AC) 50 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I_u)	1600 A
Release	PR231/P-LS/I
Release Type	EL
Short-Circuit Performance Level	H
Standards	IEC
Sub-type	T7
Suitable For	T7M
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	1SDL000163R0053
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	39120000
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

