

PRODUCT-DETAILS

# T8V 3200 PR331/P L SIG In=3200A 3p F VR

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## General Information

Extended Product Type	T8V 3200 PR331/P L SIG In=3200A 3p F VR
Product ID	1SDA065792R1
EAN	8015644687038
Catalog Description	T8V 3200 PR331/P L SIG In=3200A 3p F VR
Long Description	C.BREAKER TMAX T8V 3200 FIXED THREE-POLE WITH TERMINALS REAR VERTICAL AND SOLID-STATE RELEASE IN AC PR331/P-LSIG R 3200

## Ordering

EAN	8015644687038
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

## Dimensions

Product Net Width	427 mm
Product Net Height	382 mm
Product Net Depth / Length	282 mm
Product Net Weight	11.7 kg

## Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	525 mm
Package Level 1 Height	665 mm
Package Level 1 Depth / Length	695 mm
Package Level 1 Gross Weight	13.2 kg
Package Level 1 EAN	8015644687038

## Environmental

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

## Additional Information

Electrical Durability	3000 cycle 20 cycles per hour
Mechanical Durability	15000 cycle 60 cycles per hour
Number of Poles	3
Power Loss	at Rated Operating Conditions per Pole 117 W
Product Main Type	SACE Tmax T
Product Name	Moulded Case Circuit Breaker
Product Type	CB
Rated Current ( $I_n$ )	3200 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) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 75 kA (690 V AC) 60 kA
Rated Short-time Withstand Current Low Voltage ( $I_{cw}$ )	for 1 s 40 A
Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ )	(220 V AC) 1.3 kA (230 V AC) 1.3 kA (380 V AC) 130 kA (400 V AC) 130 kA (415 V AC) 130 kA (440 V AC) 130 kA (500 V AC) 100 kA (690 V AC) 80 kA
Rated Uninterrupted Current ( $I_u$ )	3200 A
Release	PR331/P LSIg
Release Type	EL
Short-Circuit Performance Level	V
Standards	IEC 60947
Sub-type	T8
Terminal Connection Type	Fixed Circuit-Breakers Rear flat Vertical
Version	F

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## Certificates and Declarations (Document Number)

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Data Sheet, Technical Information	1SDC210023D0201
Declaration of Conformity - CE	1SDL000165R0008
Environmental Information	9AKK107046A3003
Instructions and Manuals	1SDC210033D0202
REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424

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## Classifications

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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
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

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## Categories

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

