



PRODUCT-DETAILS

T6D 800 4p F F

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General Information

Extended Product Type	T6D 800 4p F F
Product ID	1SDA060346R1
EAN	8015644628147
Catalog Description	T6D 800 4p F F
Long Description	SWITCH-DISCONNECTOR TMAX T6D 800 FIXED FOUR-POLE WITH FRONT TERMINALS

ABB EcoSolutions

Environmental Product Declaration - EPD	No declaration needed
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Material Compliance

REACH Declaration	9AKK108466A1425
RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Conflict Minerals Reporting Template	9AKK108467A5658

(CMRT)

Toxic Substances Control Act - TSCA	9AKK108467A8326
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Environmental

Environmental Information	9AKK10103A1058
	9AKK108467A6707

Ordering

E-Number (Norway)	4383548
EAN	8015644628147
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	280 mm
Product Net Height	268 mm
Product Net Depth / Length	103.5 mm
Product Net Weight	10.845 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	305 mm
Package Level 1 Height	285 mm
Package Level 1 Depth / Length	370 mm
Package Level 1 Gross Weight	14 kg
Package Level 1 EAN	8015644628147

Additional Information

Product Main Type	SACE Tmax T
Product Name	Moulded Case Circuit Breaker
Product Type	Switch Disconnecter
Suitable For	T6
Suitable for Product Class	Moulded Case Circuit Breakers
Version	F

Technical

Mechanical Durability	20000 cycle
	120 cycles per hour
Number of Poles	4P
Power Loss	at Rated Operating Conditions per Pole 32 W
Rated Impulse Withstand Voltage (U _{imp})	8 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Voltage	690 V AC
	750 V DC

Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 15 A
Rated Uninterrupted Current (I_u)	800 A
Short-Circuit Performance Level	D
Standards	IEC
Sub-type	T6
Terminal Connection Type	Fixed Circuit-Breakers Front
Test Voltage Max (U_{test})	3500 V

Certificates and Declarations

Data Sheet, Technical Information	1SDC210015D0201
Declaration of Conformity - CE	9AKK106713A5538
Instructions and Manuals	1SDH000511R0001

External Classifications and Standards

ETIM 8	EC000216 - Switch disconnecter
ETIM 9	EC000216 - Switch disconnecter (low voltage)
Object Classification Code	Q
UNSPSC	39121100
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27371403

Categories

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

