PRODUCT-DETAILS

E6.2X/E9 5000 Ekip Tch LSIG 4p WMP 900V

E6.2X/E9 5000 Ekip Tch LSIG 4p WMP 900V



General Information

Extended Product Type	E6.2X/E9 5000 Ekip Tch LSIG 4p WMP 900V
Product ID	1SDA104549R1
EAN	8015644066291
Catalog Description	E6.2X/E9 5000 Ekip Tch LSIG 4p WMP 900V
Long Description	MOVING PART FOR C.BREAKER SACE EMAX2 E6.2X 5000 FOUR-POLE WITH SOLID-STATE RELEASE IN AC EKIP/TOUCH-LSIG R 5000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED 900V

Circular Value

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326

Environmental

Environmental Information	9AKK108467A6707
REACH Declaration	9AKK108466A1425

© 2024 ABB. All rights reserved.

RoHS Information	9AKK108466A1424
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN	8015644066291
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	929 mm
Product Net Height	425 mm
Product Net Depth / Length	383 mm
Product Net Weight	134 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	515 mm
Package Level 1 Height	610 mm
Package Level 1 Depth / Length	1000 mm
Package Level 1 Gross Weight	129 kg
Package Level 1 EAN	8015644066291

Additional Information

Current Type	AC
Electrical Durability	Ue = 900 V 1000 cycle 10 cycles per hour
Mechanical Durability	12000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	850 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I_n)	5000 A
Rated Voltage (U_r)	900 V
Rated Impulse Withstand Voltage (U_{imp})	acc. to IEC 60947-2 12 kV
Rated Insulation Voltage (U_i)	AC 1000 V
Rated Operational Voltage	900 V AC
Rated Service Short-Circuit Breaking Capacity (I_{cs})	(800 V AC) 100 kA (900 V AC) 90 kA
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 90 kA for 3 s 90 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu})	(800 V AC) 100 kA (900 V AC) 90 kA
Rated Uninterrupted Current (I_u)	5000 A

© 2024 ABB. All rights reserved.

Release	Ekip Touch LSIG
Release Type	EL
Remarks	E9
Short-Circuit Performance Level	X
Standards	IEC
Sub-type	E6.2
Terminal Connection Type	Rear flat Horizontal
Version	W

Certificates and Declarations

Data Sheet, Technical Information	1SDC200023D0209
Declaration of Conformity - CE	9AKK107680A4890
Instructions and Manuals	1SDH001000R0002
Instructions and Manuals (Part 2)	1SDH001316R1002

Classifications

ETIM 7	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	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)
eClass	V11.1 : 27370409

Categories

Low Voltage Products and Systems → Circuit Breakers → Air Circuit Breakers → Emax 2



© 2024 ABB. All rights reserved.