



PRODUCT-DETAILS

E1.2N/E9 1250 Ekip Hi-Touch LSIG 4p F F

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General Information	
Extended Product Type	E1.2N/E9 1250 Ekip Hi-Touch LSIG 4p F F
Product ID	1SDA104287R1
EAN	8056221026086
Catalog Description	E1.2N/E9 1250 Ekip Hi-Touch LSIG 4p F F
Long Description	C.BREAKER SACE EMAX2 E1.2N 1250 FIXED FOUR-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP/HI-TOUCH-LSIG R 1250 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED 800V
Circular Value	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326
Environmental	
Environmental Information	9AKK108467A6707
REACH Declaration	9AKK108466A1425

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2024/04/12

Subject to change without notice

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

Ordering

Order Code US and Canada	9ANREHBK000A000000XX
EAN	8056221026086
Minimum Order Quantity	1 piece
Customs Tariff Number	85362090

Dimensions

Product Net Width	280 mm
Product Net Height	296 mm
Product Net Depth / Length	183 mm
Product Net Weight	16 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	270 mm
Package Level 1 Height	350 mm
Package Level 1 Depth / Length	330 mm
Package Level 1 Gross Weight	20 kg
Package Level 1 EAN	8015644063672

Additional Information

Current Type	AC
Electrical Durability	Ue = 800 V 500 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Number of Poles	4
Power Loss	122 W
Product Main Type	SACE Emax 2
Product Name	Air Circuit Breaker
Product Type	Air Circuit Breaker
Rated Current (I _n)	1250 A
Rated Voltage (U _r)	800 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	800 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(800 V AC) 35 kA
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 35 kA for 3 s 30 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(800 V AC) 35 kA

Rated Uninterrupted Current (I _u)	1250 A
Release	Ekip Hi-Touch LSIG
Release Type	EL
Remarks	E9
Short-Circuit Performance Level	N
Standards	IEC
Sub-type	E1.2
Terminal Connection Type	Rear flat Horizontal
Version	F

Certificates and Declarations

Data Sheet, Technical Information	1SDC200023D0209
Instructions and Manuals	1SDH000999R0002
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	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.1 : 27370409

Categories

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

