



PRODUCT-DETAILS

E2.2S 1000 Ekip Dip LI 4p F HR

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Generell informasjon	
Utvidet produkttype	E2.2S 1000 Ekip Dip LI 4p F HR
Produkt-ID	1SDA071561R1
EAN	8015644754112
Katalogbeskrivelse	E2.2S 1000 Ekip Dip LI 4p F HR
Lang beskrivelse	C.BREAKER SACE EMAX2 E2.2S 1000 FIXED FOUR-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/DIP-LI R 1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

ABB EcoSolutions	
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ABB Site Meeting Group Waste To Landfill Target	UL 2799 Zero Waste To Landfill Validation available
End Of Life Disassembling Instructions	9AKK108468A2361
Environmental Product Declaration - EPD	9AKK108468A1902 9AKK108468A1909
Recyclability Rate of the	Design for Closing Resource Loops - Standard EN45555 - 79.1 %

Product acc. to EN45555

Material Compliance

REACH Declaration	9AKK108466A1425
RoHS-informasjon	9AKK108466A1424
RoHS-status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Toxic Substances Control Act - TSCA	9AKK108467A8326
SCIP	5db9272f-d385-4a4a-a0e6-73274e7613b2 Italy

Environmental

Miljøinformasjon	9AKK108467A6707
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Ordering

Order Code US and Canada	ZBSQEGBA000A000000XX
EAN	8015644754112
Minimum ordreantall	1 piece
Tolltariffnummer	85362090

Dimensions

Produktets nettobredde	366 mm
Produktets netto høyde	371 mm
Produktets netto dybde/lengde	270 mm
Produktets nettovekt	53 kg

Container Information

Pakkenivå 1 enheter	box 1 piece
Pakkenivå 1 bredde	515 mm
Pakkenivå 1 høyde	610 mm
Pakkenivå 1 dybde/lengde	615 mm
Pakkenivå 1 bruttovekt	58 kg
Pakkenivå 1 EAN	8015644754112

Additional Information

Produktthovedtype	SACE Emax 2
Produktnavn	Air Circuit Breaker
Produkttype	Air Circuit Breaker
Version	F
CAD Dimensional Drawing	1SDH001252R0123

Technical

Current Type	AC
Electrical Durability	U _e ≤ 440 V 15000 cycle U _e = 500 ... 690 V 15000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Neutral Pole Current ([% I _u])	100 %
Antall stenger	4P
Power Loss	53 W
Nominell strøm (I _N)	1000 A
Rated Impulse Withstand Voltage (U _{imp})	acc. to IEC 60947-2 12 kV
Rated Insulation Voltage (U _i)	AC 1000 V
Nominell driftsspenning	690 V AC
Rated Service Short-Circuit Breaking Capacity (I _{cs})	(220 V AC) 85 kA (230 V AC) 85 kA (380 V AC) 85 kA (400 V AC) 85 kA (415 V AC) 85 kA (440 V AC) 85 kA (500 V AC) 66 kA (660 V AC) 66 kA (690 V AC) 66 kA
Rated Service Short-Circuit Breaking Capacity, in % of I _{cu} (I _{cs})	100 %
Rated Short-time Withstand Current Low Voltage (I _{cw})	for 1 s 66 kA for 3 s 50 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(400 V AC) 85 kA (415 V AC) 85 kA (440 V AC) 85 kA (500 V AC) 66 kA (525 V AC) 66 kA (690 V AC) 66 kA
Rated Uninterrupted Current (I _u)	1000 A
Nominell spenning (U _r)	690 V
Recommended Screw Driver	Main Circuit M12
Release	Ekip Dip LI
Utgivelsestype	EL
Short-Circuit Performance Level	S
Standarder	IEC
Sub-type	E2.2
Suitable for IT Networks	Yes, 690V
Terminal Connection Type	Rear flat Horizontal
Terminaltype	Bolt
Tiltrekningsmoment	70 N·m

Certificates and Declarations

ATEX-sertifikat	No certification needed
CSA-sertifikat	No certification needed
CSA Certificate (Intrinsic Safe)	No certification needed
Dataark, teknisk informasjon	1SDC200023D0209
Samsvarserklæring - CE	9AKK106713A5902
UL-sertifikat	No certification needed
VDE Certificate	No certification needed
Mechanical Drawings	1SDH001000R0100
Wiring Diagram	1SDM000091R0001
Instruksjoner og bruksanvisninger	1SDH001000R0002

External Classifications and Standards

ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
IDEA-granulærkategorikode (IGCC)	4926 >> Air circuit breakers
Objektklassifiseringskode	Q
UNSPSC	39121615
WEEE-kategori	5. Small Equipment (No External Dimension More Than 50 cm)
e-klasse	V11.1 : 27370409

Kategorier

Lavspenningsprodukter → Effektbrytere → Åpne luftbrytere → Emax 2

