



 PRODUCT-DETAILS

E2.2S 1600 Ekip Dip LSIG 4p F HR

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genel Bilgi

Geniřletilmiř Ürün Türü	E2.2S 1600 Ekip Dip LSIG 4p F HR
Ürün Kimlięi	1SDA071633R1
EAN	8015644754839
Katalog Açıklaması	E2.2S 1600 Ekip Dip LSIG 4p F HR
Uzun Açıklama	C.BREAKER SACE EMAX2 E2.2S 1600 FIXED FOUR-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/DIP-LSIG R 1600 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

ABB EcoSolutions

ABB EcoSolutions	Yes
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 Product acc. to EN45555	Design for Closing Resource Loops - Standard EN45555 - 79.1 %

Material Compliance

REACH Declaration	9AKK108466A1425
RoHS Bilgileri	9AKK108466A1424
RoHS Durumu	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

Cevre Bilgileri	9AKK108467A6707
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Ordering

Order Code US and Canada	ZBSSEJBC000A000000XX
EAN	8015644754839
Minimum Sipariş Miktarı	1 piece
Gümrük Tarifesi numarası	85362090

Dimensions

Ürün Net Genişliği	366 mm
Ürün Net Yüksekliği	371 mm
Ürün Net Derinlik / Uzunluk	270 mm
Ürün Net Ağırlığı	53 kg

Container Information

Paket Seviye 1 Birimler	box 1 piece
Paket Düzey 1 Genişlik	515 mm
Paket Seviye 1 Yükseklik	610 mm
Paket Seviye 1 Derinlik / Uzunluk	615 mm
Paket Seviye 1 Brüt Ağırlık	58 kg
Paket Düzey 1 EAN	8015644754839

Additional Information

Ürün Ana Türü	SACE Emax 2
Ürün adı	Air Circuit Breaker
Ürün Türü	Air Circuit Breaker
Version	F
CAD Dimensional Drawing	1SDH001252R0123

Technical

Current Type	AC
Electrical Durability	Ue =< 440 V 12000 cycle Ue = 500 ... 690 V 10000 cycle 30 cycles per hour

Mechanical Durability	25000 cycle 60 cycles per hour
Neutral Pole Current ([% I _N])	100 %
Kutup Sayısı	4P
Power Loss	136 W
Anma Akımı (I _N)	1600 A
Rated Impulse Withstand Voltage (U _{imp})	acc. to IEC 60947-2 12 kV
Rated Insulation Voltage (U _i)	AC 1000 V
Nominal Çalışma Gerilimi	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 _{CS}	100 %
Rated Short-time Withstand Current Low Voltage (I _{CSW})	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)	1600 A
Anma Gerilimi (U _r)	690 V
Recommended Screw Driver	Main Circuit M12
Release	Ekip Dip LSiG
Yayın Türü	EL
Short-Circuit Performance Level	S
Standartlar	IEC
Sub-type	E2.2
Suitable for IT Networks	Yes, 690V
Terminal Connection Type	Rear flat Horizontal
Terminal Türü	Bolt
Sıkma Torku	70 N·m

Certificates and Declarations

ATEX Sertifikası	No certification needed
CSA Sertifikası	No certification needed
CSA Certificate (Intrinsic Safe)	No certification needed
Veri Sayfası, Teknik Bilgi	1SDC200023D0209
Uygunluk Beyanı - CE	9AKK106713A5902
UL Sertifikası	No certification needed
VDE Certificate	No certification needed
Mechanical Drawings	1SDH001000R0100
Wiring Diagram	1SDM000091R0001
Talimatlar ve Kılavuzlar	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 Granüler Kategori Kodu (IGCC)	4926 >> Air circuit breakers
Nesne Sınıflandırma Kodu	Q
UNSPSC	39121615
AEEE Kategorisi	5. Small Equipment (No External Dimension More Than 50 cm)
eSınıf	V11.1 : 27370409

katagori

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

