



PRODUCT-DETAILS

E1.2B 630 Ekip Touch LSIG 3p F F

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genel Bilgi

Geniřletilmiř Ürün Türü	E1.2B 630 Ekip Touch LSIG 3p F F
Ürün Kimlięi	1SDA070706R1
EAN	8015644745561
Katalog Açıklaması	E1.2B 630 Ekip Touch LSIG 3p F F
Uzun Açıklama	C.BREAKER SACE EMAX2 E1.2B 630 FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP/TOUCH-LSIG R 630 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

ABB EcoSolutions

ABB EcoSolutions	Yes
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Circular Value

Circular Design	Design for Closing Resource Loops - Standard EN45555 - 76.4 %
Principles Recyclability Rate	
End of Life Instructions	9AKK108468A2360

Group Waste to Landfill
Target

UL 2799 Zero Waste To Landfill Validation available

Eco Transparency

Environmental Product Declaration - EPD	9AKK108468A1900 9AKK108468A3028
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Environmental

Çevre Bilgileri	9AKK108467A6707
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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

Ordering

Order Code US and Canada	Z1BNEEBF000A000000XX
EAN	8015644745561
Minimum Sipariş Miktarı	1 piece
Gümrük Tarifesi numarası	85362090

Dimensions

Ürün Net Geniřliđi	210 mm
Ürün Net Yüksekliđi	296 mm
Ürün Net Derinlik / Uzunluk	183 mm
Ürün Net Ađırlıđı	14 kg

Container Information

Paket Seviye 1 Birimler	box 1 piece
Paket Düzey 1 Geniřlik	270 mm
Paket Seviye 1 Yükseklik	350 mm
Paket Seviye 1 Derinlik / Uzunluk	330 mm
Paket Seviye 1 Brüt Ađırlık	16 kg
Paket Düzey 1 EAN	8015644745561

Additional Information

Ürün Ana Türü	SACE Emax 2
Ürün adı	Air Circuit Breaker
Ürün Türü	Air Circuit Breaker
Version	F
CAD Dimensional Drawing	1SDH001252R0001

Technical

Current Type	AC
Electrical Durability	U _e = < 440 V 8000 cycle U _e = 500 ... 690 V 8000 cycle 30 cycles per hour
Mechanical Durability	20000 cycle 60 cycles per hour
Kutup Sayısı	3
Power Loss	31 W
Anma Akımı (I _n)	630 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) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (660 V AC) 42 kA (690 V AC) 42 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 42 kA for 3 s 24 kA
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (525 V AC) 42 kA (690 V AC) 42 kA
Rated Uninterrupted Current (I _u)	630 A
Anma Gerilimi (U _r)	690 V
Recommended Screw Driver	Main Circuit M10
Release	Ekip Touch LSIK
Yayın Türü	EL
Short-Circuit Performance Level	B
Standartlar	IEC
Sub-type	E1.2
Terminal Connection Type	Front

Terminal Türü	Bolt
Sıkma Torku	45 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	9AKK106713A5546
UL Sertifikası	No certification needed
VDE Certificate	No certification needed
Mechanical Drawings	1SDH000999R0101
Wiring Diagram	1SDM000091R0001
Talimatlar ve Kılavuzlar	1SDH000999R0002
Talimatlar ve Kılavuzlar (Bölüm 2)	1SDH001316R1002

Classifications

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

