



PRODUCT-DETAILS

E2.2H 1250 Ekip Hi-Touch LSIG 3p F HR

E2.2H 1250 Ekip Hi-Touch LSIG 3p F HR



genel Bilgi

Geniřletilmiř Ürün Türü	E2.2H 1250 Ekip Hi-Touch LSIG 3p F HR
Ürün Kimlięi	1SDA070979R1
EAN	8015644748296
Katalog Açıklaması	E2.2H 1250 Ekip Hi-Touch LSIG 3p F HR
Uzun Açıklama	C.BREAKER SACE EMAX2 E2.2H 1250 FIXED THREE-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/HI-TOUCH-LSIG R 1250 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	f30bb05c-2fe3-456c-b475-4b9eb532788f Italy
Basitleştirilmiş SCIP	d7bb6455-a450-4bc1-8fc6-6885a1ba3c6f Germany a6219994-b0b7-41ac-83a8-5cb34e7431aa Finland 2793b39c-fc0b-406e-958c-836186e0cbaa Denmark 3f5f8f26-e2cd-4d7f-9009-eb30cf6c0e9d Bulgaria 42c3ddab-c317-46e5-8a45-5faa3e95fc0a Germany cf7cc7e2-e198-4910-8232-52e545f10559 France 58128d70-cd5a-4c91-a231-6541f9a83ad2 Sweden 1872b7ed-bf11-4caf-b1c6-fe537ff15b2b Germany 85cced2a-780a-430b-8b44-b6c7e3085040 Germany 979be27a-260b-45cc-a920-eae3af92a336 Spain f30282d1-7541-4707-84c0-34ace2a2e728 Estonia 901e3f7d-9a88-47e7-88c1-7b19cda69c39 Sweden f30282d1-7541-4707-84c0-34ace2a2e728 Estonia 6604802f-cfd8-40a8-9602-bce0a81ee40f Poland be6b790f-84e6-4d1d-8542-747ee7f3f042 Norway 532b519d-02db-4800-80a5-5cd35085d0ce Belgium b1763c6b-2b6b-44d6-aa4f-7f7ce6f19f2f Germany 4e1f0454-538a-4316-9f9d-b06b99e9c0f4 Poland 8c6eacb6-a947-4899-b55c-78870bbf974c Czech Republic dd0041d8-19ed-4900-a524-1829d4f4ccb2 Poland 3b5c1b0b-1fd6-485d-a1c9-7b5087e0d24b Greece 2793b39c-fc0b-406e-958c-836186e0cbaa Denmark 22ba7bf8-bcd6-4104-89b7-2d4d37c46008 Hungary 42c3ddab-c317-46e5-8a45-5faa3e95fc0a Germany b1763c6b-2b6b-44d6-aa4f-7f7ce6f19f2f Germany 901e3f7d-9a88-47e7-88c1-7b19cda69c39 Sweden 532b519d-02db-4800-80a5-5cd35085d0ce Belgium 2b475a7e-0b69-408d-a1ca-a6c2e497bb7d Croatia 9317908d-fe92-4f0c-9861-bff3fd41df72 Portugal 6604802f-cfd8-40a8-9602-bce0a81ee40f Poland dd0041d8-19ed-4900-a524-1829d4f4ccb2 Poland 980e2ad6-e38f-484f-ab15-6b04255d8069 Netherlands a211f033-90aa-4695-98e8-60198199bc45 Belgium 3b5c1b0b-1fd6-485d-a1c9-7b5087e0d24b Greece 58128d70-cd5a-4c91-a231-6541f9a83ad2 Sweden 1872b7ed-bf11-4caf-b1c6-fe537ff15b2b Germany 2b475a7e-0b69-408d-a1ca-a6c2e497bb7d Croatia 980e2ad6-e38f-484f-ab15-6b04255d8069 Netherlands a6219994-b0b7-41ac-83a8-5cb34e7431aa Finland cf7cc7e2-e198-4910-8232-52e545f10559 France be6b790f-84e6-4d1d-8542-747ee7f3f042 Norway bbde1028-42a7-418f-97d3-07bfb7792897 France d7bb6455-a450-4bc1-8fc6-6885a1ba3c6f Germany 9317908d-fe92-4f0c-9861-bff3fd41df72 Portugal 9d1851cc-2e4c-43be-b83b-fd248211d588 Hungary 9d1851cc-2e4c-43be-b83b-fd248211d588 Hungary 85cced2a-780a-430b-8b44-b6c7e3085040 Germany 3f5f8f26-e2cd-4d7f-9009-eb30cf6c0e9d Bulgaria 8c6eacb6-a947-4899-b55c-78870bbf974c Czech Republic 22ba7bf8-bcd6-4104-89b7-2d4d37c46008 Hungary bbde1028-42a7-418f-97d3-07bfb7792897 France a211f033-90aa-4695-98e8-60198199bc45 Belgium 979be27a-260b-45cc-a920-eae3af92a336 Spain 4e1f0454-538a-4316-9f9d-b06b99e9c0f4 Poland

Environmental	
Cevre Bilgileri	9AKK108467A6707

Ordering	
----------	--

Order Code US and
Canada

Z2HREHBK200A000000XX

EAN	8015644748296
Minimum Sipariş Miktarı	1 piece
Gümrük Tarifesi numarası	85362090

Dimensions

Ürün Net Geniřlięi	276 mm
Ürün Net Yükseklięi	371 mm
Ürün Net Derinlik / Uzunluk	270 mm
Ürün Net Aęırlıęı	41 kg

Container Information

Paket Seviye 1 Birimler	box 1 piece
Paket Düzey 1 Geniřlik	515 mm
Paket Seviye 1 Yükseklik	610 mm
Paket Seviye 1 Derinlik / Uzunluk	515 mm
Paket Seviye 1 Brüt Aęırlık	46 kg
Paket Düzey 1 EAN	8015644748296

Additional Information

Ürün Ana Türü	SACE Emax 2
Ürün adı	Air Circuit Breaker
Ürün Türü	Air Circuit Breaker
Version	F
CAD Dimensional Drawing	1SDH001252R0083

Technical

Current Type	AC
Electrical Durability	Ue =< 440 V 15000 cycle Ue = 500 ... 690 V 15000 cycle 30 cycles per hour
Mechanical Durability	25000 cycle 60 cycles per hour
Kutup Sayısı	3P
Power Loss	83 W
Anma Akımı (I _n)	1250 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) 100 kA (230 V AC) 100 kA (380 V AC) 100 kA (400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (660 V AC) 85 kA (690 V AC) 85 kA
Rated Service Short- Circuit Breaking Capacity,	100 %

in % of I_{cu} (I_{cs})

Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 85 kA for 3 s 66 kA
Rated Ultimate Short- Circuit Breaking Capacity (I_{cu})	(400 V AC) 100 kA (415 V AC) 100 kA (440 V AC) 100 kA (500 V AC) 85 kA (525 V AC) 85 kA (690 V AC) 85 kA
Rated Uninterrupted Current (I_u)	1250 A
Anma Gerilimi (U_r)	690 V
Recommended Screw Driver	Main Circuit M12
Release	Ekip Hi-Touch LSiG
Yayın Türü	EL
Short-Circuit Performance Level	H
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
Talimatlar ve Kılavuzlar (Bölüm 2)	1SDH001316R1002

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

