



PRODUCT-DETAILS

E2.2H 800 Ekip Touch LSI 4p F HR

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概要信息	
产品型号	E2.2H 800 Ekip Touch LSI 4p F HR
产品ID	1SDA071545R1
欧洲商品编号(EAN)	8015644753955
目录说明	E2.2H 800 Ekip Touch LSI 4p F HR
详细描述	C.BREAKER SACE EMAX2 E2.2H 800 FIXED FOUR-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/TOUCH-LSI R 800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

ABB EcoSolutions	
ABB EcoSolutions	是
产品环境声明 - EPD	9AKK108468A1902 9AKK108468A1909

Material Compliance	
REACH Declaration	9AKK108466A1425
RoHS信息	9AKK108466A1424

RoHS状态	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	bf0e870b-3186-41cc-8292-6192e3978b56 Italy (IT)
简化的SCIP	c2369a31-5fc0-41b6-82bc-af9fe6195bb0 Finland (FI) ec659c2b-2ad2-4477-8d24-be4ca45db5da Croatia (HR) 9f10e8c0-b696-4696-988f-f51c7e6d77f6 Portugal (PT) ddfcff45-84ff-4f89-9c90-2a1da0b48ea7 Germany (DE) 9f2f0c92-10c0-4aa9-8d1c-9448daa2ac31 France (FR) ef419f32-0166-405e-b017-0533f6433940 Germany (DE) 0c327176-63ed-43df-84cd-b834dabf29ea Norway (NO) 515374a6-39af-4a85-85ea-17452e8f1e78 Greece (GR) 74494183-7338-43fa-8f0e-8d4b0e2f2c71 Hungary (HU) b89c344e-ebe5-4d2d-98ba-25b0ffce2d9f Germany (DE) 5419f0a2-5f99-4e59-82de-9ee146bbc41e Germany (DE) 1ab7d639-14c1-493f-898d-1ec8f2ad3359 Netherlands (NL) a06632fa-a842-4c95-99fa-130642457a26 Sweden (SE) 6b9c8c0a-19d2-47e8-a913-f88f571e0db3 Bulgaria (BG) 99affebc-8d5d-403a-a077-31847800d35a Czech Republic (CZ) 515374a6-39af-4a85-85ea-17452e8f1e78 Greece (GR) 9f10e8c0-b696-4696-988f-f51c7e6d77f6 Portugal (PT) 6cc54432-ff36-41bb-96d8-3bf9f6c9cbd2 Poland (PL) 23ff9579-a3f4-4b7a-b2c4-cb3bc28333e7 Belgium (BE) 10bc1a73-5043-480e-aac5-dbcdbee124f1 Poland (PL) 1ab7d639-14c1-493f-898d-1ec8f2ad3359 Netherlands (NL) 23ff9579-a3f4-4b7a-b2c4-cb3bc28333e7 Belgium (BE) 9eb4d3db-174a-4d4d-94d2-43637cff686e Spain (ES) 21b44358-52fc-4bd9-b27e-0c01fbfd8cd1 Hungary (HU) a06632fa-a842-4c95-99fa-130642457a26 Sweden (SE) 5419f0a2-5f99-4e59-82de-9ee146bbc41e Germany (DE) b89c344e-ebe5-4d2d-98ba-25b0ffce2d9f Germany (DE) 8c0c72cd-45b1-44d5-b6d1-a623a51c5f75 France (FR) e085700f-f0aa-43c3-b8f6-98cef18e5162 Poland (PL) cec1cda9-ee91-410a-b522-2c8544c623f5 Sweden (SE) 9f2f0c92-10c0-4aa9-8d1c-9448daa2ac31 France (FR) 9eb4d3db-174a-4d4d-94d2-43637cff686e Spain (ES) 869bc82e-a031-41d1-ba26-407439655024 Estonia (EE) 74494183-7338-43fa-8f0e-8d4b0e2f2c71 Hungary (HU) 869bc82e-a031-41d1-ba26-407439655024 Estonia (EE) 8c0c72cd-45b1-44d5-b6d1-a623a51c5f75 France (FR) 6cc54432-ff36-41bb-96d8-3bf9f6c9cbd2 Poland (PL) ec659c2b-2ad2-4477-8d24-be4ca45db5da Croatia (HR) aefb3917-0cd8-4167-8636-6c3b40f2ccefc Belgium (BE) f63f72fc-4204-4b08-8c3d-733892868437 Germany (DE) 10bc1a73-5043-480e-aac5-dbcdbee124f1 Poland (PL) 21b44358-52fc-4bd9-b27e-0c01fbfd8cd1 Hungary (HU) 779a25ec-5f57-4949-a12a-9fc48d2d2a74 Denmark (DK) ef419f32-0166-405e-b017-0533f6433940 Germany (DE) 99affebc-8d5d-403a-a077-31847800d35a Czech Republic (CZ) e085700f-f0aa-43c3-b8f6-98cef18e5162 Poland (PL) cec1cda9-ee91-410a-b522-2c8544c623f5 Sweden (SE) ddfcff45-84ff-4f89-9c90-2a1da0b48ea7 Germany (DE) 779a25ec-5f57-4949-a12a-9fc48d2d2a74 Denmark (DK) 6b9c8c0a-19d2-47e8-a913-f88f571e0db3 Bulgaria (BG) c2369a31-5fc0-41b6-82bc-af9fe6195bb0 Finland (FI) f63f72fc-4204-4b08-8c3d-733892868437 Germany (DE) 0c327176-63ed-43df-84cd-b834dabf29ea Norway (NO) aefb3917-0cd8-4167-8636-6c3b40f2ccefc Belgium (BE)

环境条件

环境信息	9AKK108467A6707
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订货信息	
当地订购代码_USCON	ZBHPEFB000A000000XX
欧洲商品编号(EAN)	8015644753955
最小起订量	1 piece
海关关税号	85362090

尺寸	
产品净宽	366 mm
产品净高	371 mm
产品净深	270 mm
产品净重	53 kg

包装信息	
1级包装单元	box 1 piece
1级包装宽度	515 mm
1级包装高度	610 mm
1级包装长度	615 mm
1级包装 总重	58 kg
1级包装 EAN	8015644753955

其他信息	
产品系列	SACE Emax 2
产品	Air Circuit Breaker
产品应用类型	Air Circuit Breaker
安装方式	F
CAD Dimensional Drawing	1SDH001252R0123

技术参数	
电流类型	AC
电气寿命	Ue =< 440 V 15000 cycle Ue = 500 ... 690 V 15000 cycle 30 cycles per hour
机械寿命	25000 cycle 60 cycles per hour
中性极(N极)容量 ([%I _n])	100 %
极数	4P
功率损耗	34 W
额定电流 (I _n)	800 A
额定冲击耐受电压 (U _{imp})	acc. to IEC 60947-2 12 kV
额定绝缘电压 (U _i)	AC 1000 V
额定工作电压	690 V AC
额定服务短路分断容量 (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
额定运行短路分断能力, 以Icu的%表示 (I _{CS})	100 %
额定不间断电流 (I _{CW})	for 1 s 85 kA for 3 s 66 kA
额定极限短路分断容量 (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
额定持续电流 (I _u)	800 A
额定电压 (U _r)	690 V
推荐的螺丝刀	Main Circuit M12
脱扣器	Ekip Touch LSI
脱扣器类型	EL
短路性能等级	H
标准	IEC
壳架等级	E2.2
Suitable for IT Networks	Yes, 690V
端子连接类型	Rear flat Horizontal
端子类型	Bolt
拧紧力矩	70 N·m

认证及声明（文件编码）

ATEX认证	No certification needed
CSA 认证	No certification needed
CSA 认证（本安）	No certification needed
数据手册，技术资料	1SXF200023C2001
符合性声明 - CE	9AKK106713A5902
UL认证	No certification needed
VDE认证	No certification needed
机械制图	1SDH001000R0100
接线图	1SDM000091R0001
说明书和手册	1SDH001000R0006
说明书和手册（第2部分）	1SDH001316R1002

分类

ETIM 8	EC000228 - Power circuit-breaker for trafo/generator/installation protection
ETIM 9	EC000228 - Power circuit-breaker for trafo/generator/installation protection
IDEA 粒度分类代码 (IGCC)	4926 >> Air circuit breakers
对象分类代码	Q
UNSPSC	39121615
WEEE 类别	5. Small Equipment (No External Dimension More Than 50 cm)
e级	V11.1 : 27370409

分类

低压产品及系统 → 断路器类产品 → 空气断路器 → Emax 2

