



PRODUCT-DETAILS

E2.2H 2500 Ekip Hi-Touch LSI 3p F HR

E2.2H 2500 Ekip Hi-Touch LSI 3p F HR



概要信息	
产品型号	E2.2H 2500 Ekip Hi-Touch LSI 3p F HR
产品ID	1SDA071088R1
欧洲商品编号(EAN)	8015644749385
目录说明	E2.2H 2500 Ekip Hi-Touch LSI 3p F HR
详细描述	C.BREAKER SACE EMAX2 E2.2H 2500 FIXED THREE-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/HI-TOUCH-LSI R 2500 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	3b794e66-6328-4744-85f1-0e76ab86cf1a Italy (IT)
简化的SCIP	ec38aeb0-8300-401d-8bb9-36d864ce9db8 Finland (FI) 92ba8118-7581-43ed-8967-7636fcebdbc8 Netherlands (NL) 0f63ce3e-7336-4552-82fd-6b21bf0acfc3 Portugal (PT) 049520e3-40cc-4c0a-8600-f1c576a249c7 Germany (DE) 03159b74-f1c7-4639-9aa5-8342be0903f2 France (FR) e39f4382-ff4a-4e93-ad69-4299cc798dce Germany (DE) 40fd2ff5-4ae3-4f4d-8919-f02500432b3b Hungary (HU) 6f4b139c-3c46-4bdb-a453-59052725b097 Denmark (DK) 2e5c2b66-49f6-4d20-9a67-011a865a1c19 Greece (GR) 30a86fe8-dd42-49f8-bf45-4bfbf4580556 Norway (NO) f2ad43b4-96cc-40b7-8f0b-771dbadd4d27 Croatia (HR) 167443d6-8d00-4b91-909f-63491715b2d9 Sweden (SE) 8c6e3eee-88e7-43df-a140-322caf4a9204 Germany (DE) 80610cb2-0317-4ca3-ab85-f00f6fab1c2a Hungary (HU) 848cfadb-ba00-4394-ab54-4325af753648 Germany (DE) 92ba8118-7581-43ed-8967-7636fcebdbc8 Netherlands (NL) 5fe17b37-2cca-4c31-acd4-a4b907f28348 Poland (PL) 6f6193d3-e4eb-401b-b375-9c0d63ca2369 Poland (PL) 0f63ce3e-7336-4552-82fd-6b21bf0acfc3 Portugal (PT) 2e5c2b66-49f6-4d20-9a67-011a865a1c19 Greece (GR) b037e329-e6fc-4966-a09e-c9cd9b0df553 Spain (ES) 0239ce8b-4f6e-4547-b787-9b4abb184ffd France (FR) 40fd2ff5-4ae3-4f4d-8919-f02500432b3b Hungary (HU) 8c6e3eee-88e7-43df-a140-322caf4a9204 Germany (DE) 848cfadb-ba00-4394-ab54-4325af753648 Germany (DE) de25e823-a74d-40b0-86af-bc04050d104e Belgium (BE) 80610cb2-0317-4ca3-ab85-f00f6fab1c2a Hungary (HU) 325d14ad-7b6e-4ff6-96d0-178931d2b82f Czech Republic (CZ) c695be5d-ccc0-44ae-9bcb-cb2b33fde8f7 Bulgaria (BG) 6f6193d3-e4eb-401b-b375-9c0d63ca2369 Poland (PL) 0239ce8b-4f6e-4547-b787-9b4abb184ffd France (FR) 72092d50-d78f-43d2-8dcb-e017f0892fa1 Estonia (EE) 72092d50-d78f-43d2-8dcb-e017f0892fa1 Estonia (EE) b037e329-e6fc-4966-a09e-c9cd9b0df553 Spain (ES) 167443d6-8d00-4b91-909f-63491715b2d9 Sweden (SE) 03159b74-f1c7-4639-9aa5-8342be0903f2 France (FR) ff3c83ec-d442-48df-82c4-a2c53d36fd2a Poland (PL) 6a58252a-0945-4084-9910-8ccbab203226 Sweden (SE) 5fe17b37-2cca-4c31-acd4-a4b907f28348 Poland (PL) 6a58252a-0945-4084-9910-8ccbab203226 Sweden (SE) ff3c83ec-d442-48df-82c4-a2c53d36fd2a Poland (PL) 325d14ad-7b6e-4ff6-96d0-178931d2b82f Czech Republic (CZ) e39f4382-ff4a-4e93-ad69-4299cc798dce Germany (DE) 9302d451-29ad-4399-828d-0da9233fdb69 Belgium (BE) f2ad43b4-96cc-40b7-8f0b-771dbadd4d27 Croatia (HR) ec38aeb0-8300-401d-8bb9-36d864ce9db8 Finland (FI) b0914557-d2b7-464b-abd3-cae7abd15266 Germany (DE) 9302d451-29ad-4399-828d-0da9233fdb69 Belgium (BE) de25e823-a74d-40b0-86af-bc04050d104e Belgium (BE) b0914557-d2b7-464b-abd3-cae7abd15266 Germany (DE) c695be5d-ccc0-44ae-9bcb-cb2b33fde8f7 Bulgaria (BG) 30a86fe8-dd42-49f8-bf45-4bfbf4580556 Norway (NO) 6f4b139c-3c46-4bdb-a453-59052725b097 Denmark (DK) 049520e3-40cc-4c0a-8600-f1c576a249c7 Germany (DE)

环境条件

环境信息	9AKK108467A6707
------	-----------------

订货信息	
当地订购代码_USCON	Z2HUELBJ200A000000XX
欧洲商品编号(EAN)	8015644749385
最小起订量	1 piece
海关关税号	85362090

尺寸	
产品净宽	276 mm
产品净高	371 mm
产品净深	270 mm
产品净重	41 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	515 mm
1级包装 总重	46 kg
1级包装 EAN	8015644749385

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	1SDH001252R0083

技术参数	
电流类型	AC
电气寿命	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 7000 cycle 30 cycles per hour
机械寿命	20000 cycle 60 cycles per hour
极数	3P
功率损耗	267 W
额定电流 (I _n)	2500 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)	2500 A
额定电压 (U _r)	690 V
推荐的螺丝刀	Main Circuit M12
脱扣器	Ekip Hi-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

