



PRODUCT-DETAILS

E6.2H 5000 Ekip Hi-Touch LSI 4p F HR

E6.2H 5000 Ekip Hi-Touch LSI 4p F HR



概要信息	
产品型号	E6.2H 5000 Ekip Hi-Touch LSI 4p F HR
产品ID	1SDA071898R1
欧洲商品编号(EAN)	8015644757489
目录说明	E6.2H 5000 Ekip Hi-Touch LSI 4p F HR
详细描述	C.BREAKER SACE EMAX2 E6.2H 5000 FIXED FOUR-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/HI-TOUCH-LSI R 5000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

ABB EcoSolutions	
ABB EcoSolutions	是
产品环境声明 - EPD	9AKK108468A1905 9AKK108468A1913

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	8c3e83fc-e1d4-41ec-b259-33967900ae6d Italy (IT)
简化的SCIP	13260a94-9f89-4ce4-9fa0-f658d6058a07 Spain (ES) 8fc9ae0d-5705-4cc5-ad5a-d6421297d794 Belgium (BE) b9908759-dbed-468d-897a-2400dc482bd9 Estonia (EE) 101f9119-811e-439b-8004-7892adaf516c Hungary (HU) 1d00823f-391a-4cdb-9b2b-75843ae1444d France (FR) 7d61c9d1-8d07-4e8e-9b13-245ec24f382e Poland (PL) 195e4e35-28cf-4199-816f-04bc7f883008 Hungary (HU) b9908759-dbed-468d-897a-2400dc482bd9 Estonia (EE) 0cdb55b4-96fa-47bd-bbc7-e71a210a3d7a Sweden (SE) 29bad600-5d78-4e2b-bee1-b44f1a6dde03 Germany (DE) 36e9b1f5-94d8-4c1b-85a1-a36b01889dbf France (FR) e9fde8fc-58f3-41e6-ab5d-c9d806e6b1f9 Sweden (SE) 3a3f81d9-a26b-421c-8aef-8a4ddda1902c Poland (PL) 101f9119-811e-439b-8004-7892adaf516c Hungary (HU) 13260a94-9f89-4ce4-9fa0-f658d6058a07 Spain (ES) 21e6d727-536f-4a71-9eec-00351f7eb4d8 Germany (DE) 1d00823f-391a-4cdb-9b2b-75843ae1444d France (FR) 1ee0b2c0-376c-4dc2-9ddf-a263f7d0354d Germany (DE) b6d78c9d-a15b-4cd8-a2ca-f5ec71ed3c20 Belgium (BE) 36a73a1d-bae3-4baa-a447-cbf4a843aaad Norway (NO) d71fc2f7-ff5f-4164-aa33-53b92ad7f208 Germany (DE) 097b723e-8a79-4a47-a089-12b8fd1f1074 Bulgaria (BG) bc212967-4268-48fc-bc03-89c8837f31c9 Denmark (DK) a44d3be5-a950-4317-ac56-e39df7588266 Finland (FI) e9fde8fc-58f3-41e6-ab5d-c9d806e6b1f9 Sweden (SE) 1ee0b2c0-376c-4dc2-9ddf-a263f7d0354d Germany (DE) b6d78c9d-a15b-4cd8-a2ca-f5ec71ed3c20 Belgium (BE) bc212967-4268-48fc-bc03-89c8837f31c9 Denmark (DK) ca1f7a18-93a8-4b89-8ac5-0108f895740d Germany (DE) 3a3f81d9-a26b-421c-8aef-8a4ddda1902c Poland (PL) 1e143149-85a9-42c4-b1c4-b7e04473098b Czech Republic (CZ) 46eaf387-3b6f-4c27-83cb-fc068309405d Poland (PL) 195e4e35-28cf-4199-816f-04bc7f883008 Hungary (HU) 0cdb55b4-96fa-47bd-bbc7-e71a210a3d7a Sweden (SE) 29bad600-5d78-4e2b-bee1-b44f1a6dde03 Germany (DE) 4d9bea66-cc3b-4689-a317-adc1e3892ab7 Portugal (PT) 21e6d727-536f-4a71-9eec-00351f7eb4d8 Germany (DE) 1e143149-85a9-42c4-b1c4-b7e04473098b Czech Republic (CZ) 097b723e-8a79-4a47-a089-12b8fd1f1074 Bulgaria (BG) fbe8d9b0-b828-420c-81b4-4f52655aa102 Netherlands (NL) 03c7a131-3aae-49de-a09c-3e2d887632a9 Croatia (HR) c599f0ca-f3c3-485a-a81a-7314b5381ac2 Greece (GR) 7d61c9d1-8d07-4e8e-9b13-245ec24f382e Poland (PL) ca1f7a18-93a8-4b89-8ac5-0108f895740d Germany (DE) 46eaf387-3b6f-4c27-83cb-fc068309405d Poland (PL) fbe8d9b0-b828-420c-81b4-4f52655aa102 Netherlands (NL) a44d3be5-a950-4317-ac56-e39df7588266 Finland (FI) d71fc2f7-ff5f-4164-aa33-53b92ad7f208 Germany (DE) 03c7a131-3aae-49de-a09c-3e2d887632a9 Croatia (HR) 36a73a1d-bae3-4baa-a447-cbf4a843aaad Norway (NO) 36e9b1f5-94d8-4c1b-85a1-a36b01889dbf France (FR) c599f0ca-f3c3-485a-a81a-7314b5381ac2 Greece (GR) 4d9bea66-cc3b-4689-a317-adc1e3892ab7 Portugal (PT) 8fc9ae0d-5705-4cc5-ad5a-d6421297d794 Belgium (BE)

环境条件

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

订货信息	
当地订购代码_USCON	ZDHXESBJ200A000000XX
欧洲商品编号(EAN)	8015644757489
最小起订量	1 piece
海关关税号	85362090

尺寸	
产品净宽	888 mm
产品净高	371 mm
产品净深	270 mm
产品净重	125 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	1127 mm
1级包装 总重	134 kg
1级包装 EAN	8015644757489

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	1SDH001252R0249

技术参数	
电流类型	AC
电气寿命	Ue =< 440 V 3000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
机械寿命	12000 cycle 60 cycles per hour
中性极(N极)容量 ([%I _n])	50 %
极数	4P
功率损耗	483 W
额定电流 (I _n)	5000 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) 100 kA (660 V AC) 100 kA

	(690 V AC) 100 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 100 kA for 3 s 100 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) 100 kA (525 V AC) 100 kA (690 V AC) 100 kA
额定持续电流 (I _u)	5000 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	E6.2
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	9AKK106713A5544
UL认证	No certification needed
VDE认证	No certification needed
机械制图	1SDH001060R0100
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
对象分类代码	Q
WEEE 类别	4. Large Equipment (Any 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

