



PRODUCT-DETAILS

E6.2H 4000 Ekip Hi-Touch LSI 4p F HR

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概要信息	
产品型号	E6.2H 4000 Ekip Hi-Touch LSI 4p F HR
产品ID	1SDA071868R1
欧洲商品编号(EAN)	8015644757182
目录说明	E6.2H 4000 Ekip Hi-Touch LSI 4p F HR
详细描述	C.BREAKER EMAX2 E6.2H 4000 FIXED FOUR-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/HI-TOUCH-LSI R 4000 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	e4a732b0-573d-4e11-978b-f8e0adb0f173 Italy (IT)
简化的SCIP	2bc5e56d-723c-43bf-9b72-c6d84d2347ba Germany (DE) f7f33b71-6ec7-4b8d-a6e2-3c9bd0685c2d Croatia (HR) d6e3cdad-0417-403b-a4d0-7628e9188485 Bulgaria (BG) 50439164-b634-488f-9915-ae79353caba7 Sweden (SE) 896f5929-3d17-48de-8714-5b786ea7c9d9 Denmark (DK) 4de28a81-72dc-4278-b316-3469ac22eab9 Germany (DE) 4c9bdf3c-5016-4d7e-9f77-9558f193f74c Poland (PL) 48e26769-68e1-4cfd-8e53-5f472d6c0519 Poland (PL) f41e74dc-cf77-4869-b184-3dba2b77f090 Portugal (PT) 90aa4e94-8819-4dd0-acc8-6bdf18a7a941 Hungary (HU) 3edda7f5-9ee9-4d1a-a272-27b0ae3eab5e Estonia (EE) 70cace97-8fcf-4ea6-adca-915d274b4eeb Greece (GR) 2ce01188-8425-4d2f-8216-72a467cc9bb6 Belgium (BE) fe102b11-d1ce-4526-a67d-e9d74a61d601 Finland (FI) 7db27748-322d-4de1-b1c4-acd6040fd610 France (FR) 53932743-c197-4fad-ab9e-89dbf1e94fcc Norway (NO) ab41088c-0c6d-43ee-b6bf-5211f187dbec Netherlands (NL) ca9202f9-38c6-4021-87b6-72809087b50b France (FR) f8365d95-29c8-4bf3-98ee-f50aff217f90 Spain (ES) 187182f0-f42f-4b00-b740-f41f68bf7163 Hungary (HU) ad2a9572-0964-4e3c-9386-8fa89084dbc3 Germany (DE) 6220b071-d07e-41f1-acab-1a66b90a1437 Poland (PL) 4144288d-6d98-4eae-b8a3-c73dfba88cd6 Germany (DE) caea84ce-b81a-4725-a970-5fe77c196087 Belgium (BE) a336eaba-2699-48de-bfcf-afbbb9e54145 Czech Republic (CZ) 0be1611f-1a4c-408c-9733-1e0b3f2322a9 Germany (DE) 71ed8b71-927d-4b5f-9deb-8f45334a01db Sweden (SE)

环境条件

环境信息	9AKK108467A6707
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订货信息

当地订购代码_USCON	ZDHWERBJ200A000000XX
欧洲商品编号(EAN)	8015644757182
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	8015644757182

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 4000 cycle Ue = 500 ... 690 V 4000 cycle 10 cycles per hour
机械寿命	12000 cycle 60 cycles per hour
中性极(N极)容量 ([%I _u])	50 %
极数	4P
功率损耗	309 W
额定电流 (I _n)	4000 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I _{cu} 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)	4000 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

