



PRODUCT-DETAILS

E6.2H 4000 Ekip Touch LSIG 4p F HR

E6.2H 4000 Ekip Touch LSIG 4p F HR



概要信息	
产品型号	E6.2H 4000 Ekip Touch LSIG 4p F HR
产品ID	1SDA071866R1
欧洲商品编号(EAN)	8015644757168
目录说明	E6.2H 4000 Ekip Touch LSIG 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/TOUCH-LSIG 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	fd46707c-ec22-4722-add4-bcb6e8c4368b Italy (IT)
简化的SCIP	9a51ada7-9a75-4c66-9e4f-825aedd81198 Germany (DE) 55234862-09fd-4d70-ae07-66606b210685 Germany (DE) 870ddeca-f958-425b-89e8-8145feab45d0 Sweden (SE) 383e2b14-b95e-46cb-8105-c5c42a5a126a Poland (PL) 01c1335e-f6fa-4ba0-b379-950f145c7c7c Czech Republic (CZ) 27f75f29-1d87-472e-8ca1-ab13a9251379 Poland (PL) 434b54ab-5ecd-4192-9674-e67912e836a1 Norway (NO) 790da2ee-063c-4cba-a3de-4d47423b75ff France (FR) ada25cdc-2025-41df-96eb-482a12ae9c8a Finland (FI) 74e5f84b-9bf1-4fde-b1f7-bfc4e1fe741d Belgium (BE) 583fddd4-9038-44ad-8cd8-24c0a95dd61b Croatia (HR) e0e7cc62-624e-42d2-a6ee-6bf101452f38 Hungary (HU) 2833cd64-35d5-482d-ae2a-dca30fdedfce Estonia (EE) ab69e476-9a22-4429-b88c-939212121692 Denmark (DK) b47e87f8-9f84-4aea-b627-4b3e1becdf93 Greece (GR) 67aedbbc-627e-47a8-a10d-0018287b9d41 Germany (DE) b14eaab5-0517-46d1-b529-5b04f3b8c878 France (FR) 7de56b2a-4e6b-4be1-aa1b-11f58c896644 Germany (DE) 9f884bc5-824a-411b-a5dd-ad71f888ee62 Sweden (SE) adb0dd0f-97f2-4545-b964-743649b29126 Netherlands (NL) dcc56d8b-b77d-4ea3-9782-5d05a6250871 Poland (PL) 60f356f3-ae3a-4b1a-9610-32e9f8acaab4 Belgium (BE) 647c3eff-ba06-4781-943d-8cd320807c62 Spain (ES) 91c6a20b-bdf8-452d-8365-79f777dfd308 Germany (DE) 836fcfcf-ec6d-4957-ad90-e7496212a58b Hungary (HU) 13e2ae2a-57da-45ae-be85-b967cf46f671 Portugal (PT) 6c7ad957-1730-4e71-9e11-ec594f3df679 Bulgaria (BG)

环境条件

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

订货信息

当地订购代码_USCON	ZDHWERBF000A000000XX
欧洲商品编号(EAN)	8015644757168
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	8015644757168

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 ([%Iu])	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)	4000 A
额定电压 (U _r)	690 V
推荐的螺丝刀	Main Circuit M12
脱扣器	Ekip Touch LSIG
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

