



PRODUCT-DETAILS

E1.2C 1000 Ekip Touch LI 4p F F

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概要信息	
产品型号	E1.2C 1000 Ekip Touch LI 4p F F
产品ID	1SDA071424R1
欧洲商品编号(EAN)	8015644752743
目录说明	E1.2C 1000 Ekip Touch LI 4p F F
详细描述	C.BREAKER SACE EMAX2 E1.2C 1000 FIXED FOUR-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP/TOUCH-LI R 1000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

ABB EcoSolutions	
ABB EcoSolutions	是
产品环境声明 - EPD	9AKK108468A1900 9AKK108468A3028

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	befe5437-a53b-4de7-9f75-9ab35c389830 Italy (IT)
简化的SCIP	5b3d6b96-b159-4a55-940e-d37884cf475e Sweden (SE) c133bd12-a9f1-4e33-8716-1de1283d7a50 Germany (DE) b1fbafd2-11bb-4547-8bbd-0cb3306eb343 Hungary (HU) 166d833e-af56-46ab-8776-6ad6fd4bcd74 Croatia (HR) 7ec6e086-b2a1-42a4-99a3-7668d55500d9 Germany (DE) de0c3a2e-6b92-4f80-aede-af9b99ccaa4d France (FR) 4d57f0a1-d984-491a-a17c-8301c78a8a5d Greece (GR) 6b539bed-d753-4aba-9c4e-5fa6d1a30847 Germany (DE) ed5e9f65-bcb2-4a1b-b52d-e3de91df043e Germany (DE) 7e96bbe1-dc72-4753-b76c-44b50c643eOf Denmark (DK) 2d8e725e-d645-418b-8477-ce50688f7774 Norway (NO) f9b28684-3d43-4338-a33a-0907231c3def Portugal (PT) dcf2621b-ce53-4161-8b3f-a0e4614ebd0e Finland (FI) 2ccdc3b9-0a10-4568-b2da-32cd850c2b93 Czech Republic (CZ) a355acba-640c-4371-aa91-2c1405c5a59d Poland (PL) 48593cd3-e900-4b81-b76a-5f265a87529a Netherlands (NL) d5aa9cb3-a872-4eca-836a-b79b1f08ef20 Poland (PL) b1fbafd2-11bb-4547-8bbd-0cb3306eb343 Hungary (HU) d12b971b-9164-4d4e-93dc-f138bee8fa4e France (FR) 7ec6e086-b2a1-42a4-99a3-7668d55500d9 Germany (DE) b86ea17d-617d-4f8a-a602-748d6a16a887 Hungary (HU) 8a81b65e-f754-4f5c-ab36-fc3588ec9105 Spain (ES) 789b0dee-ade8-4e75-8947-f691cb251015 Belgium (BE) f9b28684-3d43-4338-a33a-0907231c3def Portugal (PT) d2917e59-724a-47aa-ade7-11ba41ca7675 Bulgaria (BG) a355acba-640c-4371-aa91-2c1405c5a59d Poland (PL) 2ccdc3b9-0a10-4568-b2da-32cd850c2b93 Czech Republic (CZ) f60ef63a-30c0-4706-af7d-557d8dfdf16 Estonia (EE) 4d57f0a1-d984-491a-a17c-8301c78a8a5d Greece (GR) f60ef63a-30c0-4706-af7d-557d8dfdf16 Estonia (EE) b86ea17d-617d-4f8a-a602-748d6a16a887 Hungary (HU) 48593cd3-e900-4b81-b76a-5f265a87529a Netherlands (NL) 0f089b8f-b934-4801-9e8b-56e0ced7819d Poland (PL) de0c3a2e-6b92-4f80-aede-af9b99ccaa4d France (FR) c133bd12-a9f1-4e33-8716-1de1283d7a50 Germany (DE) 5b3d6b96-b159-4a55-940e-d37884cf475e Sweden (SE) 8a81b65e-f754-4f5c-ab36-fc3588ec9105 Spain (ES) f234c862-2102-492a-9bf4-8a7d60cc1147 Sweden (SE) e29dbb63-0ba1-4b91-a229-69a390636eb2 Germany (DE) 166d833e-af56-46ab-8776-6ad6fd4bcd74 Croatia (HR) 2fda21c9-ac22-44d0-9417-35456e336267 Belgium (BE) dcf2621b-ce53-4161-8b3f-a0e4614ebd0e Finland (FI) f234c862-2102-492a-9bf4-8a7d60cc1147 Sweden (SE) 0f089b8f-b934-4801-9e8b-56e0ced7819d Poland (PL) ed5e9f65-bcb2-4a1b-b52d-e3de91df043e Germany (DE) d12b971b-9164-4d4e-93dc-f138bee8fa4e France (FR) d5aa9cb3-a872-4eca-836a-b79b1f08ef20 Poland (PL) 6b539bed-d753-4aba-9c4e-5fa6d1a30847 Germany (DE) 7e96bbe1-dc72-4753-b76c-44b50c643eOf Denmark (DK) d2917e59-724a-47aa-ade7-11ba41ca7675 Bulgaria (BG) e29dbb63-0ba1-4b91-a229-69a390636eb2 Germany (DE) 2d8e725e-d645-418b-8477-ce50688f7774 Norway (NO) 2fda21c9-ac22-44d0-9417-35456e336267 Belgium (BE) 789b0dee-ade8-4e75-8947-f691cb251015 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	ZACQEGBD000A000000XX
欧洲商品编号(EAN)	8015644752743
最小起订量	1 piece
海关关税号	85362090

尺寸	
产品净宽	280 mm
产品净高	296 mm
产品净深	183 mm
产品净重	16 kg

包装信息	
1级包装单元	box 1 piece
1级包装宽度	350 mm
1级包装高度	350 mm
1级包装长度	330 mm
1级包装 总重	18 kg
1级包装 EAN	8015644752743

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	1SDH001252R0042

技术参数	
电流类型	AC
电气寿命	Ue =< 440 V 8000 cycle Ue = 500 ... 690 V 8000 cycle 30 cycles per hour
机械寿命	20000 cycle 60 cycles per hour
中性极(N极)容量 ([%I _n])	100 %
极数	4P
功率损耗	78 W
额定电流 (I _n)	1000 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) 50 kA (230 V AC) 50 kA (380 V AC) 50 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 42 kA (660 V AC) 42 kA

	(690 V AC) 42 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 42 kA for 3 s 24 kA
额定极限短路分断容量 (I _{cu})	(400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 42 kA (525 V AC) 42 kA (690 V AC) 42 kA
额定持续电流 (I _u)	1000 A
额定电压 (U _r)	690 V
推荐的螺丝刀	Main Circuit M10
脱扣器	Ekip Touch LI
脱扣器类型	EL
短路性能等级	C
标准	IEC
壳架等级	E1.2
Suitable for IT Networks	Yes, 690V
端子连接类型	Front
端子类型	Bolt
拧紧力矩	45 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	9AKK106713A5546
UL认证	No certification needed
VDE认证	No certification needed
机械制图	1SDH000999R0101
接线图	1SDM000091R0001
说明书和手册	1SDH000999R0006
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

