



PRODUCT-DETAILS

E1.2B 1600 Ekip Touch LI 4p F F

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概要信息	
产品型号	E1.2B 1600 Ekip Touch LI 4p F F
产品ID	1SDA071494R1
欧洲商品编号(EAN)	8015644753443
目录说明	E1.2B 1600 Ekip Touch LI 4p F F
详细描述	C.BREAKER SACE EMAX2 E1.2B 1600 FIXED FOUR-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP/TOUCH-LI R 1600 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	8d618a94-861e-4ea1-878b-09936916f78e Italy (IT)
简化的SCIP	d9533df1-0345-413f-893b-2dee4b059446 Germany (DE) f6aaf9e7-3c2e-4221-9502-3b8ad53f4a29 Bulgaria (BG) 09fa3138-cbac-428b-95fd-ff20d8764611 Czech Republic (CZ) 93145cd1-8e65-4d03-9299-0a76303094bb Sweden (SE) 4ed7dd67-93f7-4573-8ba2-37599919c04b Germany (DE) e77fb4a5-88f7-4c38-9454-53a39f5359dd France (FR) 3ec78487-f0e6-4259-b72d-0f8b8f6428ce Sweden (SE) 35eebb39-5e8e-493a-9ec8-28b4aa075ca0 Poland (PL) 075e1c12-8e7b-4e06-adfd-753a050484b3 Greece (GR) a6495ce3-b9dc-48ab-a905-4459c6d580eb Poland (PL) 3b30c08e-ca91-4428-b533-fec3c50f0b2b Estonia (EE) 4d9bb425-b982-4642-9d9b-841d2917914b France (FR) 77208f2d-17f8-40c9-b398-2a3fc039fdc1 Hungary (HU) 3b30c08e-ca91-4428-b533-fec3c50f0b2b Estonia (EE) ea3a14df-1046-460d-bac5-5a4e3e8f96ec Spain (ES) 12703d88-f933-4e61-bda6-9582d4e38566 Netherlands (NL) 0ea1a2b3-a003-48c2-969b-c9741d03d80a Poland (PL) 12703d88-f933-4e61-bda6-9582d4e38566 Netherlands (NL) a6495ce3-b9dc-48ab-a905-4459c6d580eb Poland (PL) e5d2b216-bca8-4375-8e79-2f9a80899db7 Croatia (HR) 00037973-96c7-4c05-9eb8-1e49380280da Finland (FI) 9bb2d9f8-ae7f-4397-b1c8-cf38c2f49a88 Belgium (BE) b4184496-b9d4-4f3d-82af-45fc0ea6e638 Germany (DE) 35eebb39-5e8e-493a-9ec8-28b4aa075ca0 Poland (PL) 0ea1a2b3-a003-48c2-969b-c9741d03d80a Poland (PL) 075e1c12-8e7b-4e06-adfd-753a050484b3 Greece (GR) 7c8ccc19-d564-4365-9df7-0b4f6b0fc6a9 Denmark (DK) d710c617-6af4-45d0-89aa-4abab4a19884 Germany (DE) 7104df7d-45d8-4452-8e7b-87a294855c81 Norway (NO) 24c2aaf6-efa6-4f38-9984-467b7adbc64d Germany (DE) 9bb2d9f8-ae7f-4397-b1c8-cf38c2f49a88 Belgium (BE) a16f22fe-bfcd-4dcf-8d53-7b810495c5c1 Belgium (BE) 7104df7d-45d8-4452-8e7b-87a294855c81 Norway (NO) b4184496-b9d4-4f3d-82af-45fc0ea6e638 Germany (DE) d710c617-6af4-45d0-89aa-4abab4a19884 Germany (DE) f6aaf9e7-3c2e-4221-9502-3b8ad53f4a29 Bulgaria (BG) 37ed450c-18e1-4aca-a327-e9356c862e33 Portugal (PT) 93145cd1-8e65-4d03-9299-0a76303094bb Sweden (SE) 24c2aaf6-efa6-4f38-9984-467b7adbc64d Germany (DE) 7c8ccc19-d564-4365-9df7-0b4f6b0fc6a9 Denmark (DK) d9533df1-0345-413f-893b-2dee4b059446 Germany (DE) 77208f2d-17f8-40c9-b398-2a3fc039fdc1 Hungary (HU) 4d9bb425-b982-4642-9d9b-841d2917914b France (FR) ea3a14df-1046-460d-bac5-5a4e3e8f96ec Spain (ES) a16f22fe-bfcd-4dcf-8d53-7b810495c5c1 Belgium (BE) e77fb4a5-88f7-4c38-9454-53a39f5359dd France (FR) 00037973-96c7-4c05-9eb8-1e49380280da Finland (FI) 37ed450c-18e1-4aca-a327-e9356c862e33 Portugal (PT) 09fa3138-cbac-428b-95fd-ff20d8764611 Czech Republic (CZ) c3ac362f-9c1e-48a2-9975-b44ca218c015 Hungary (HU) e5d2b216-bca8-4375-8e79-2f9a80899db7 Croatia (HR) 3ec78487-f0e6-4259-b72d-0f8b8f6428ce Sweden (SE) c3ac362f-9c1e-48a2-9975-b44ca218c015 Hungary (HU) 4ed7dd67-93f7-4573-8ba2-37599919c04b Germany (DE)

环境条件

环境信息	9AKK108467A6707
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订货信息	
当地订购代码_USCON	ZABSEJBD000A000000XX
欧洲商品编号(EAN)	8015644753443
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	8015644753443

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 3000 cycle Ue = 500 ... 690 V 6500 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	201 W
额定电流 (I _n)	1600 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) 42 kA (230 V AC) 42 kA (380 V AC) 42 kA (400 V AC) 42 kA (415 V AC) 42 kA (440 V AC) 42 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) 42 kA (415 V AC) 42 kA (440 V AC) 42 kA (500 V AC) 42 kA (525 V AC) 42 kA (690 V AC) 42 kA
额定持续电流 (I _u)	1600 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	B
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

