



PRODUCT-DETAILS

E1.2B 800 Ekip Dip LSI 3p F F

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概要信息	
产品型号	E1.2B 800 Ekip Dip LSI 3p F F
产品ID	1SDA070742R1
欧洲商品编号(EAN)	8015644745929
目录说明	E1.2B 800 Ekip Dip LSI 3p F F
详细描述	C.BREAKER SACE EMAX2 E1.2B 800 FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP/DIP-LSI R 800 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED

ABB EcoSolutions	
ABB EcoSolutions	是
根据EN45555标准的产品可回收率（%）	Design for Closing Resource Loops - Standard EN45555 - 76.4 %
产品寿命终止后的拆解指南	9AKK108468A2360
产品环境声明 - EPD	9AKK108468A1900 9AKK108468A3028
在ABB工厂生产，该工厂已达到集团垃圾填埋目标	UL 2799 Zero Waste To Landfill Validation available

(工厂名称)

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
SCIP	0c6894c5-4f48-4960-a467-728b71c1266a Italy (IT)
简化的SCIP	94faf7bf-e803-4f2b-9a83-296e79949d48 Croatia (HR) 0760c233-0c2c-4ee5-9339-fd2ee644a92c Sweden (SE) a4fc1de8-8577-485c-bea9-2cb2b82a56e7 Poland (PL) d0f0c616-2bef-4660-93a6-e2b6d029c350 Belgium (BE) 6c7a082e-cf8e-4a81-8fc9-8059a9e91d07 Germany (DE) e1bb37f4-eb65-4f10-9d43-101b7ad4d6b1 Germany (DE) 17189d21-6a1d-4af7-a9f1-1ffb573ba4b0 Finland (FI) accb9001-f079-48ee-b1e2-16bd09334807 Poland (PL) cf0e1564-ce77-482a-9b4a-99fef2e0cc84 Portugal (PT) 542e06cb-011b-4454-860d-d704b7beab46 Denmark (DK) acd51c01-9692-4ae5-8dd7-507dca8ca017 Germany (DE) bba271cb-8003-401a-badd-4f7c26f39aa0 Czech Republic (CZ) ba94a079-c5aa-4af4-a861-e4ea40a0a414 France (FR) bf991d4a-17d5-4aaa-8d85-37d3770286ee Poland (PL) 691c723e-dc8e-4ab0-b3c1-fdb8308dc423 Belgium (BE) 0aa8174b-1a7d-4d2a-b9ec-57b116abd9b1 France (FR) d0383394-0423-4879-ae2e-34476b7f1661 Germany (DE) 0db28edd-dc92-44be-829c-54e530f67f99 Hungary (HU) 4998f438-9564-42a2-81af-a51d7856c5dc Spain (ES) ac435ac9-92b4-4b7e-a21b-736802eccea1 Sweden (SE) 47c3fdf1-72dc-4829-b757-4e1d93e9eb9b Germany (DE) 1f4547eb-fe22-4dfb-b61a-bbc62276f7dc Netherlands (NL) 7f73b983-36af-4c41-862e-7a34e4893727 Greece (GR) 5ead9c81-249a-4f54-b0a8-27faf7bdc270 Norway (NO) 79a3ec3d-6d47-4734-9b9d-9d53f3a38ddc Estonia (EE) 3a3415e1-b7bd-406d-b87a-ae10a347f0e7 Bulgaria (BG) ef0e5ea5-bb37-46a0-af10-e6c21d4627bc Hungary (HU)

环境条件	
环境信息	9AKK108467A6707

订货信息	
当地订购代码_USCON	Z1BPEFBB000A000000XX
欧洲商品编号(EAN)	8015644745929
最小起订量	1 piece
海关关税号	85362090

尺寸	
产品净宽	210 mm
产品净高	296 mm
产品净深	183 mm
产品净重	15.75 kg

包装信息	
1级包装单元	box 1 piece
1级包装宽度	270 mm
1级包装高度	350 mm
1级包装长度	330 mm
1级包装 总重	16 kg
1级包装 EAN	8015644745929

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	1SDH001252R0001

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
极数	3P
功率损耗	50 W
额定电流 (I _n)	800 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I _{cu} 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)	800 A
额定电压 (U _r)	690 V
推荐的螺丝刀	Main Circuit M10
脱扣器	Ekip Dip LSI
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	1SDC200023D0109 1SDC200023D0209 1SDC200023D0709 1SDC200023D0309 1SDC200023D0909 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	1SDH000999R0003 1SDH000999R0002 1SDH000999R0005 1SDH000999R0004 1SDH000999R0001 1SDH000999R0006

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

