



PRODUCT-DETAILS

E1.2N 1600 Ekip Dip LSIG 3p F F

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概要信息	
产品型号	E1.2N 1600 Ekip Dip LSIG 3p F F
产品ID	1SDA070883R1
欧洲商品编号(EAN)	8015644747336
目录说明	E1.2N 1600 Ekip Dip LSIG 3p F F
详细描述	C.BREAKER SACE EMAX2 E1.2N 1600 FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP/DIP-LSIG 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	20a500fc-752a-4fd4-bd37-4039442d5c1e Italy (IT)
简化的SCIP	47f39345-68f8-4106-b796-119dd004d75b Spain (ES) 0ca20ca2-4d07-439d-9b04-50453b48af2b Belgium (BE) 7030ab4a-bc46-4318-99db-f92b108e712b Germany (DE) 9c8ebad9-84be-42c9-8da2-90b07e8fe052 Hungary (HU) 9eae6159-bb0a-49a9-8238-dec65cd1699e France (FR) b889c359-3b49-48d4-8866-87c3a90a25ac Norway (NO) e9775f58-3b2c-40a9-af0d-8cbc58425965 France (FR) 928d8855-5a4f-4582-802c-4887f6221da8 Portugal (PT) 861a15b5-a029-48bc-a83d-c8235bd20bfc Finland (FI) 58ec838f-9a9c-492a-9e9f-9752eb9a8735 Netherlands (NL) 3eee8c0b-6057-4164-9eba-cf89cfe97fc8 Czech Republic (CZ) 2b1d3dc5-aa79-48d1-8606-4e61ddf750be Sweden (SE) 3eec0905-e57d-4504-9b1d-de9fc397511e Germany (DE) 7dedca7f-c366-42ac-83b1-08ded6bde4d2 Bulgaria (BG) 42af31e2-1521-4cd0-b27c-10fc8cf9a46e Denmark (DK) c47566a8-a655-408f-9791-1b924cf309d4 Germany (DE) 7dedca7f-c366-42ac-83b1-08ded6bde4d2 Bulgaria (BG) baa459dd-8e4e-41da-b402-07c0373fa1ee Croatia (HR) 7030ab4a-bc46-4318-99db-f92b108e712b Germany (DE) 30d16250-f391-4cb8-9df5-062d338c3d10 Germany (DE) eaba0ea3-bd23-4ce5-bb04-799870f0247e Hungary (HU) c3f74764-6084-4aa6-988b-60ed551e3609 Sweden (SE) 2b1d3dc5-aa79-48d1-8606-4e61ddf750be Sweden (SE) e9775f58-3b2c-40a9-af0d-8cbc58425965 France (FR) 726c3c87-5c9d-4952-9aaa-fa9cf9f78f4f Poland (PL) 30d16250-f391-4cb8-9df5-062d338c3d10 Germany (DE) 9eae6159-bb0a-49a9-8238-dec65cd1699e France (FR) 6abaf492-91e0-41c7-a578-628be0c4568c Poland (PL) 7900fa2f-9ca7-4d83-95ad-a196a8261b4f Estonia (EE) 47f39345-68f8-4106-b796-119dd004d75b Spain (ES) 3eee8c0b-6057-4164-9eba-cf89cfe97fc8 Czech Republic (CZ) 82d8d0f9-d819-4edf-bf25-bb758ae48263 Greece (GR) 7900fa2f-9ca7-4d83-95ad-a196a8261b4f Estonia (EE) eaba0ea3-bd23-4ce5-bb04-799870f0247e Hungary (HU) 727faa43-b11e-4709-837e-060dfc8a4504 Poland (PL) 58ec838f-9a9c-492a-9e9f-9752eb9a8735 Netherlands (NL) 6abaf492-91e0-41c7-a578-628be0c4568c Poland (PL) 928d8855-5a4f-4582-802c-4887f6221da8 Portugal (PT) 3eec0905-e57d-4504-9b1d-de9fc397511e Germany (DE) 98fa8bc3-6b8a-439f-80a1-7abee0bd7efd Germany (DE) 1c2d9099-b343-445a-a2d8-6af68eb8ab61 Belgium (BE) baa459dd-8e4e-41da-b402-07c0373fa1ee Croatia (HR) c3f74764-6084-4aa6-988b-60ed551e3609 Sweden (SE) 861a15b5-a029-48bc-a83d-c8235bd20bfc Finland (FI) 727faa43-b11e-4709-837e-060dfc8a4504 Poland (PL) 726c3c87-5c9d-4952-9aaa-fa9cf9f78f4f Poland (PL) 9c8ebad9-84be-42c9-8da2-90b07e8fe052 Hungary (HU) 98fa8bc3-6b8a-439f-80a1-7abee0bd7efd Germany (DE) 82d8d0f9-d819-4edf-bf25-bb758ae48263 Greece (GR) c47566a8-a655-408f-9791-1b924cf309d4 Germany (DE) 42af31e2-1521-4cd0-b27c-10fc8cf9a46e Denmark (DK) 1c2d9099-b343-445a-a2d8-6af68eb8ab61 Belgium (BE) 0ca20ca2-4d07-439d-9b04-50453b48af2b Belgium (BE) b889c359-3b49-48d4-8866-87c3a90a25ac Norway (NO)

环境条件

环境信息	9AKK108467A6707
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订货信息	
当地订购代码_USCON	Z1NSEJBC000A000000XX
欧洲商品编号(EAN)	8015644747336
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	14 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	8015644747336

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 3000 cycle Ue = 500 ... 690 V 6500 cycle 30 cycles per hour
机械寿命	20000 cycle 60 cycles per hour
极数	3P
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) 66 kA (230 V AC) 66 kA (380 V AC) 66 kA (400 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 50 kA (660 V AC) 50 kA (690 V AC) 50 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 50 kA for 3 s 30 kA
额定极限短路分断容量 (I _{cu})	(400 V AC) 66 kA (415 V AC) 66 kA (440 V AC) 66 kA (500 V AC) 50 kA (525 V AC) 50 kA (690 V AC) 50 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 Dip LSIG
脱扣器类型	EL
短路性能等级	N
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

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

