



PRODUCT-DETAILS

E6.2H/f 6300 Ekip Touch LI 4p F HR

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概要信息	
产品型号	E6.2H/f 6300 Ekip Touch LI 4p F HR
产品ID	1SDA072014R1
欧洲商品编号(EAN)	8015644758646
目录说明	E6.2H/f 6300 Ekip Touch LI 4p F HR
详细描述	C.BREAKER SACE EMAX2 E6.2H/f 6300 FIXED FOUR-POLE FULL SIZE NEUTRAL WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/TOUCH-LI R 6300 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	faf9af80-b986-41a8-a46b-21efcc06ead6 Italy (IT)
简化的SCIP	89fb00d7-ff63-4126-8049-8cded8ed9d9d Bulgaria (BG) cc57d487-3225-40ef-b9a1-0e96e5bc9877 Denmark (DK) 3cd84c6e-b576-4157-ac8b-0ec4750ec282 Netherlands (NL) 72dd364d-4899-4637-ae0b-512485ccd668 Croatia (HR) e06570e7-9647-4a1f-8f26-93ba26e477c5 Sweden (SE) 999d8314-e98b-484f-9069-5890c9e47b70 Germany (DE) dfcfc07-d3b0-48e0-9b0b-720bb0e94372 Poland (PL) d0ab207d-d20b-44e2-8a43-3337390e8d50 Greece (GR) 8d473aa7-fc41-4388-aa4a-7b69a49c2044 Portugal (PT) 774e627d-a2f8-4c9d-9276-8c0da09353a4 Belgium (BE) efa3e031-03b4-4486-a164-30eff7aa9995 France (FR) 38df0f9f-d5a1-434d-99eb-f705b93bf28a Hungary (HU) d61ec9fa-883a-434c-acf0-3cb6dcf53349 Spain (ES) 6a2e2f46-9bc6-482a-be6f-4c4019b93451 Sweden (SE) 756949d0-fcb4-4d31-a945-e3f737bac3c4 Poland (PL) 774e627d-a2f8-4c9d-9276-8c0da09353a4 Belgium (BE) d61ec9fa-883a-434c-acf0-3cb6dcf53349 Spain (ES) 90eb4c67-22a6-4ff9-bd5b-f262c0326135 France (FR) e06570e7-9647-4a1f-8f26-93ba26e477c5 Sweden (SE) 999d8314-e98b-484f-9069-5890c9e47b70 Germany (DE) dc088bd6-fe65-4471-ac4d-c0813a60e7eb Germany (DE) 2d9e9ac9-ae74-490b-a300-e62099093518 Hungary (HU) efa3e031-03b4-4486-a164-30eff7aa9995 France (FR) dfcfc07-d3b0-48e0-9b0b-720bb0e94372 Poland (PL) 458b2690-3202-4be7-b809-737d3a3dbf11 Estonia (EE) 4605f095-a48b-40f7-86e6-164386a1d3d0 Czech Republic (CZ) 89fb00d7-ff63-4126-8049-8cded8ed9d9d Bulgaria (BG) 3cd84c6e-b576-4157-ac8b-0ec4750ec282 Netherlands (NL) 458b2690-3202-4be7-b809-737d3a3dbf11 Estonia (EE) 38df0f9f-d5a1-434d-99eb-f705b93bf28a Hungary (HU) 6a2e2f46-9bc6-482a-be6f-4c4019b93451 Sweden (SE) 4605f095-a48b-40f7-86e6-164386a1d3d0 Czech Republic (CZ) 5d3f6d66-3c92-48ae-9c5a-5d57cdb2bac7 Germany (DE) 756949d0-fcb4-4d31-a945-e3f737bac3c4 Poland (PL) a22df52f-dae1-40fd-ad24-cbc780bdf765 Poland (PL) ca82810b-1fe2-48ad-9178-d846159f192a Finland (FI) 7f94a92f-7fc4-4fe4-abfb-edf821983bc5 Germany (DE) 93bd56a6-ecef-4249-aafa-36fb650cfcf0 Belgium (BE) 93bd56a6-ecef-4249-aafa-36fb650cfcf0 Belgium (BE) 82b9e208-1e70-4d09-a282-a49e07e0b2e7 Norway (NO) 7f94a92f-7fc4-4fe4-abfb-edf821983bc5 Germany (DE) 6e9f7031-de11-4fab-aeca-6c49d1fed0e Germany (DE) cc57d487-3225-40ef-b9a1-0e96e5bc9877 Denmark (DK) d0ab207d-d20b-44e2-8a43-3337390e8d50 Greece (GR) 72dd364d-4899-4637-ae0b-512485ccd668 Croatia (HR) 90eb4c67-22a6-4ff9-bd5b-f262c0326135 France (FR) ca82810b-1fe2-48ad-9178-d846159f192a Finland (FI) 6e9f7031-de11-4fab-aeca-6c49d1fed0e Germany (DE) 5d3f6d66-3c92-48ae-9c5a-5d57cdb2bac7 Germany (DE) a22df52f-dae1-40fd-ad24-cbc780bdf765 Poland (PL) 2d9e9ac9-ae74-490b-a300-e62099093518 Hungary (HU) dc088bd6-fe65-4471-ac4d-c0813a60e7eb Germany (DE) 8d473aa7-fc41-4388-aa4a-7b69a49c2044 Portugal (PT) 82b9e208-1e70-4d09-a282-a49e07e0b2e7 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	ZEHYETBD000A000000XX
欧洲商品编号(EAN)	8015644758646
最小起订量	1 piece
海关关税号	85362090

尺寸	
产品净宽	1014 mm
产品净高	371 mm
产品净深	270 mm
产品净重	140 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	1257 mm
1级包装 总重	151 kg
1级包装 EAN	8015644758646

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	1SDH001252R0250

技术参数	
电流类型	AC
电气寿命	Ue =< 440 V 2000 cycle Ue = 500 ... 690 V 2000 cycle 10 cycles per hour
机械寿命	12000 cycle 60 cycles per hour
中性极(N极)容量 ([%I _n])	100 %
极数	4 / f
功率损耗	767 W
额定电流 (I _n)	6300 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I _{cu} 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 _n)	6300 A
额定电压 (U _r)	690 V
推荐的螺丝刀	Main Circuit M12
脱扣器	Ekip Touch LI
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	1SDH001060R0102
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

