



PRODUCT-DETAILS

OT1000E03

OT1000E03 SWITCH-DISCONNECTOR



概要信息	
产品型号	OT1000E03
产品ID	1SCA022860R5850
欧洲商品编号(EAN)	6417019309293
目录说明	OT1000E03 SWITCH-DISCONNECTOR
详细描述	3-pole, front operated, base mounted switch-d disconnector, handle and shaft are not included, terminal bolt kit included

ABB EcoSolutions	
环境信息	1SCC301233D0201
产品环境声明 - EPD	1SCC301300D0201

Material Compliance	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SCC011021D0201

RoHS信息	1SCC011020D0201
RoHS状态	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances Control Act - TSCA	1SCC011025D0201

Popular Downloads

数据手册, 技术资料	1SCC301020C0201
说明书和手册	1SCC301047M0213
机械制图	1SCC301492F0001
	1SCC301491F0001
	OT1250E03.igs
产品环境声明 - EPD	1SCC301300D0201

环境条件

防护等级	Front IP00
环境信息	1SCC301233D0201
污染等级	3

订货信息

最小起订量	1 piece
海关关税号	85365080
原产地	Finland (FI)

尺寸

产品净宽	334.5 mm
产品净高	306 mm
产品净深	145.5 mm
产品净重	14.7 kg

包装信息

1级包装单元	box 1 piece
1级包装宽度	400 mm
1级包装长度	435 mm
1级包装高度	170 mm
1级包装 总重	16 kg
1级包装 EAN	6417019309293

技术参数

额定发热电流（自由空气）(I _{th})	Θ = 40 °C 1000 A
额定发热电流 (I _{the})	Fully Enclosed 1000 A
防护等级	Front IP00
两相之间距离	Standard
手柄类型	Handle and shaft not included
Lock Type	No

机械寿命	6000
安装类型	Base mounting
极数	3P
操作模式	Front operated
污染等级	3
导线端子位置	Top In - Bottom Out Bottom In - Top Out
功率损耗	at Rated Operating Conditions per Pole 19 W
额定冲击耐受电压 (U _{imp})	12 kV
额定绝缘电压 (U _i)	acc. to IEC/EN 60664-1 1000 V
额定工作电流 AC-21A (I _e)	(380 ... 415 V) 1000 A (500 V) 1000 A (690 V) 1000 A
额定工作电流 AC-22A (I _e)	(380 ... 415 V) 1000 A (500 V) 1000 A (690 V) 1000 A
额定工作电流 AC-23A (I _e)	(380 ... 415 V) 1000 A (500 V) 1000 A (690 V) 1000 A
额定工作功率 AC-23A (P _e)	(400 ... 415 V) 560 kW (500 V) 710 kW (690 V) 1000 kW
额定工作电压	Main Circuit 1000 V
额定短路接通容量 (I _{cm})	(690 V) 110 kA
额定不间断电流 (I _{cw})	for 1 s 50 kA
特殊功能	No
标准	IEC 60947-3
开关操作机构	Mechanism at the End of the Switch 03 (Left Side)
端子类型	Lug terminals
拧紧力矩	acc. IEC 60947-1 50 ... 75 N·m

UL/CSA适用的技术参数

拧紧力矩	acc. IEC 60947-1 50 ... 75 N·m
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认证及声明（文件编码）

A2L Certificate – IEC	1SCC301338D0201
符合性声明 - CE	1SCC301155D2704
DNV GL Certificate	1SCC301184D0203

分类

对象分类代码	Q
ETIM 8	EC000216 - Switch disconnecter
ETIM 9	EC000216 - Switch disconnecter (low voltage)
e级	V11.1 : 27371403
WEEE 类别	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3661598

分类

低压产品及系统 → 开关类产品 → 隔离开关

