



PRODUCT-DETAILS

OT250E22WP
OT250E22WP SWITCH-DISCONNECTOR



概要信息	
产品型号	OT250E22WP
产品ID	1SCA022745R0180
欧洲商品编号(EAN)	6417019241708
目录说明	OT250E22WP SWITCH-DISCONNECTOR
详细描述	4-pole, front operated, base mounted switch-diconnector with black IP65 handle and shaft, wide phase distance, terminal bolt kit included

ABB EcoSolutions	
产品寿命终止后的拆解指南	1SCC301117M0201
环境信息	1SCC301265D0201
产品环境声明 - EPD	1SCC301282D0201

Material Compliance	
Conflict Minerals Reporting Template	9AKK108467A5658

(CMRT)	
REACH Declaration	1SCC011021D0201
RoHS信息	1SCC011020D0201
RoHS状态	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP	24e7bcf0-e35a-4b96-b1f3-6b3b43f631cc Finland (FI)
简化的SCIP	b38aacee-9d76-46ba-a7e0-c848749cc170 Germany (DE) d893f64e-ef5d-4f0b-87f1-322066e38431 Belgium (BE) ebe7b07a-3028-4abc-8245-0d1337cd00ce Spain (ES) 9d3d48ea-9d41-44cf-ad6d-67fb27f989d3 Denmark (DK) 4b7c2ac4-0c74-4e30-b77d-54721a04240d Poland (PL) 931d3ee7-ee72-4607-82e9-5fd31a970132 Belgium (BE) 51e12de3-dc64-43bd-81fb-6e750f0f8512 Greece (GR) d951497f-1e8b-4aeb-be96-dbadead3904a Portugal (PT) 1615577e-3b83-4767-bf03-881be70c8293 Germany (DE) 800c49fa-9671-4324-ad1f-7a0fe381ed74 Netherlands (NL) a8785ec3-ef97-475f-84d2-2e4496de1c40 Bulgaria (BG) c7ebc7a3-bc43-4825-9228-bd88ed1b2a98 Sweden (SE) 1d2e1eb3-6fa1-482d-bc4b-02fe1c1402ce Germany (DE) e7bb434a-7130-4064-a776-9e1f4310d500 Hungary (HU) 5415d596-a1f0-4bce-bd62-06c70abd09d4 France (FR) d7d5c644-ab0f-4347-8c1c-67c55ef0140f Germany (DE) 5ad525f9-0ff4-4eac-8415-d9ce3e637411 Italy (IT) 91f7f4af-9840-44b9-b8e5-e851be62101a Croatia (HR) ab098d88-80d4-41a3-b59f-49ea5bcc14a3 Poland (PL) 9c3f1022-42bd-465c-bb99-12a18d59fd5a Czech Republic (CZ) 81fc4ef5-5e2c-4ce1-8be4-5f83a8a8f864 Hungary (HU) 7a5ae061-0585-43a6-beb6-372c1f18522b Estonia (EE) 63e0bc41-bad1-4686-8e84-e8cd1552c64b Norway (NO) 2bfab2b3-0bc2-4e84-84f6-a65bbcd23a55 Germany (DE) 1e5ec2a5-293f-46b8-93ee-4d392b82c057 Sweden (SE) 3ec8b294-0ae1-49d9-8f69-a5cb73441dfb France (FR) a4240d34-59c9-4fb1-a162-4aa853974742 Poland (PL)
Toxic Substances Control Act - TSCA	1SCC011025D0201

Popular Downloads

数据手册, 技术资料	1SCC301020C0201
说明书和手册	1SCC301031M0220
机械制图	1SCC301296F0001
	1SCC301295F0001
	OT200-250E22W.stp OT200-250E22W.igs
产品环境声明 - EPD	1SCC301282D0201
产品寿命终止后的拆解指南	1SCC301117M0201

环境条件

防护等级	Front IP00
环境信息	1SCC301265D0201
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	217.5 mm
产品净高	170 mm
产品净深	82.5 mm
产品净重	2.1 kg

包装信息

1级包装单元	box 1 piece
1级包装宽度	190 mm 7.5 in
1级包装长度	290 mm 11.4 in
1级包装高度	110 mm 4.3 in
1级包装 总重	2.2 kg 4.6 lb
1级包装 EAN	6417019241708

技术参数

额定发热电流（自由空气）(I _{th})	Θ = 40 °C 250 A
额定发热电流 (I _{the})	Fully Enclosed 250 A
防护等级	Front IP00
两相之间距离	Wide phase distance
第四个极位	Right Side
第四个极点类型	Switched - Simultaneous Function
Handle Color	Black
手柄类型	Handle and shaft included
Lock Type	Yes
机械寿命	20000
安装类型	Base mounting
极数	4P
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 6.5 W
额定限制短路电流 (I _{nc})	(315 A fuse, 500 V) 100 kA (355 A fuse, 690 V) 80 kA (250 A fuse, 690 V) 100 kA
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) 250 A (500 V) 250 A (690 V) 250 A
额定工作电流 AC-22A (I _e)	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A
额定工作电流 AC-23A (I _e)	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A
额定工作功率 AC-23A (P _e)	(220 ... 240 V) 75 kW (400 ... 415 V) 145 kW (500 V) 170 kW

	(690 V) 250 kW
额定工作电压	Main Circuit 1000 V
额定短路接通容量 (I _{cm})	(690 V) 30 kA
额定不间断电流 (I _{cw})	for 1 s 8 kA
特殊功能	Wide phase distance
标准	IEC 60947-3
开关操作机构	Mechanism Between the Poles 22 (Between the Poles)
端子类型	Lug terminals
端子宽度	20 mm
拧紧力矩	acc. IEC 60947-1 15 … 22 N·m

UL/CSA适用的技术参数

拧紧力矩	acc. IEC 60947-1 15 … 22 N·m
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认证及声明（文件编码）

A2L Certificate – IEC	1SCC301337D0201
ATEX认证	No certification needed
BV认证	1SCC301103D0201
符合性声明 - CE	1SCC301131D2705
DNV GL Certificate	1SCC301174D0204
GL认证	1SCC301139D0201
LR认证	1SCC301144D0201
UL认证	No certification needed
VDE认证	No certification needed

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)	3661334
E-Number (Norway)	4337887
E-Number (Sweden)	3171193

分类

低压产品及系统 → 开关类产品 → 隔离开关

