



PRODUCT-DETAILS

OS125GD04FP
OS125GD04FP SWITCH FUSE



概要信息	
产品型号	OS125GD04FP
产品ID	1SCA115686R1001
欧洲商品编号(EAN)	6417019479880
目录说明	OS125GD04FP SWITCH FUSE
详细描述	Switch Fuses,Front Operated,4-pole,04 (Left Side),DIN,000,00,Handle and shaft included,Switched - Fusible Pole

ABB EcoSolutions	
产品环境声明 - EPD	1SCC311196D0201

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
SCIP	cd39c53a-78f4-48d3-a48e-9f0c003c6ee3 Finland (FI)
简化的SCIP	befe4dab-8925-4981-9dac-ce32490ae005 Germany (DE) 7d763404-8b03-4d54-9a36-f731f0a2b890 Greece (GR) 7f315a5f-f62f-4f11-9957-b6f580029e2c Portugal (PT) 1a3ef7f0-9cf6-4ef8-8487-11de8937295d France (FR) 0e76e2b1-f245-44b3-a28f-a436a9a22760 Belgium (BE) 3a932097-74ad-4523-b5b0-e8f91c166c96 Poland (PL) 910ed8a7-65c9-428c-aecc-462630417425 Croatia (HR) a4ee9a00-a5ee-4cc3-a90b-09c48780db9a Belgium (BE) 68dc277c-c99e-4391-ae9e-ba238f4879fc Spain (ES) b22d97b6-ec01-4519-b839-ae9d9b051750 Bulgaria (BG) 12bb36d4-fad2-47d1-8666-371f646d1a07 Sweden (SE) aed0acc4-f171-489c-93fe-aa974d2245a2 Poland (PL) 4c551a50-86c3-4811-9e29-48bbe9e31d42 Germany (DE) c2686fe9-5139-46a4-9e65-7d2cb7b75e91 Estonia (EE) da363537-58a1-457e-aac5-9649d28b54ce Sweden (SE) d9f4aaf6-6d86-4aae-a9f7-1b1300bc666b France (FR) 76bb74f2-e79d-450f-9a2e-74dc2cecd3d9 Netherlands (NL) ad243613-345a-4e85-b791-21d5fa2b89d2 Hungary (HU) e90715a0-a207-4966-8f37-8b21453640ef Czech Republic (CZ) 68b8ae90-05dc-4fe8-80cb-77f0e3fbc387 Germany (DE) 2be168a7-3def-4ab7-9580-5c08e2da2227 Denmark (DK) f329a086-c6b2-4b34-a19d-d8449ad8ea7b Poland (PL) dafe0070-ede1-45b8-897c-e3defce44d8e Norway (NO) eb109f9b-8803-45ae-a50f-f321259f2568 Italy (IT) fab3ebf-3052-443f-ad89-e88e66d6e171 Germany (DE) b1188845-2576-4eeb-8daf-82d97f809efa Hungary (HU) 97c71f8e-adae-40aa-ad0c-fb5c06ca71a8 Germany (DE)
Toxic Substances Control Act - TSCA	1SCC011025D0201

Popular Downloads

数据手册, 技术资料	1SCC311013C0201
说明书和手册	1SCC311037M0206
机械制图	OS160GD_F_04.igs
产品环境声明 - EPD	1SCC311196D0201

环境条件

污染等级	3
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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	182 mm
产品净高	140 mm
产品净深	130 mm
产品净重	2.6 kg 5.73 lb

包装信息

1级包装单元	box 1 piece
1级包装宽度	170 mm 6.7 in
1级包装长度	250 mm 9.8 in
1级包装高度	155 mm 6.1 in
1级包装 总重	2.8 kg 6.1 lb
1级包装 EAN	6417019479880

技术参数

额定发热电流（自由空气）(I _{th})	Θ = 40 °C 125 A
额定发热电流 (I _{the})	Fully Enclosed 125 A
第四个极点类型	Switched - Fusible Pole
熔断器规格	NH000 NH00
熔断器系列	DIN
手柄类型	Pistol handle and shaft included
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 4 W
额定限制短路电流 (I _{nc})	(690 V) 80 kA
额定电流 (I _n)	Main Circuit 125 A
额定冲击耐受电压 (U _{imp})	8 kV
额定绝缘电压 (U _i)	1000 V
额定工作电流 AC-21A (I _e)	(500 V) 125 A (690 V) 125 A
额定工作电流 AC-22A (I _e)	(500 V) 125 A (690 V) 125 A
额定工作电流 AC-23A (I _e)	(500 V) 125 A (690 V) 125 A
额定工作功率 AC-23A (P _e)	(220 ... 240 V) 37 kW (400 V) 55 kW (415 V) 55 kW (500 V) 75 kW (690 V) 110 kW
额定工作电压	Main Circuit 690 V AC
额定不间断电流 (I _{cw})	for 1 s 5 kiloampere rms
标准	IEC 60947-3
开关操作机构	04 (Left Side)
端子类型	Lug terminals
端子宽度	20 mm
拧紧力矩	15 ... 22 N·m

UL/CSA适用的技术参数

拧紧力矩	15 ... 22 N·m
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认证及声明（文件编码）		
A2L Certificate – IEC		1SCC311209D0201
ATEX认证		No certification needed
CCC认证		CCC OS100-160G_ 2015.pdf
符合性声明 - CE		1SCC311137D2703
DNV GL Certificate		1SCC311125D0203
UL认证		No certification needed

分类		
对象分类代码		Q
ETIM 8	EC001040 - Fuse switch disconnecter	
ETIM 9	EC001040 - Fuse switch disconnecter	
UNSPSC		39122233
IDEA 粒度分类代码 (IGCC)	5291 >> Fuse switch disconnecter	
e级		V11.1 : 27371401
WEEE 类别	5. Small Equipment (No External Dimension More Than 50 cm)	
E-Number (Finland)		3660339

分类

低压产品及系统 → 开关类产品 → 开关熔断器组

