



PRODUCT-DETAILS

OS160GD12P
OS160GD12P SWITCH FUSE



概要信息	
产品型号	OS160GD12P
产品ID	1SCA115643R1001
欧洲商品编号(EAN)	6417019479811
目录说明	OS160GD12P SWITCH FUSE
详细描述	Switch Fuses,Front Operated,3-pole,12 (Between the Poles),DIN,000,00,Handle and shaft included,

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	f5f233ed-51a8-4067-8eb7-900906b5ff39 Finland (FI)
简化的SCIP	934726b2-1135-428f-ac63-9619fea05df3 Germany (DE) bb394ddd-8ca2-4a2f-8474-8a8b62e760d9 Belgium (BE) 3fa6c560-45fc-4918-95a3-9ebaeaa1005f Sweden (SE) dcc28946-74d2-4ba5-ab0e-7531c6073c48 Poland (PL) d065567f-4223-4fa1-9f70-633251abc167 Germany (DE) f8887183-592d-466b-a127-f2f9923c2f7f Poland (PL) 4454d59d-244e-427e-920c-223cecd9a1aa Bulgaria (BG) b1e146b8-d0a0-4e0c-84a1-7c9d06ca3703 Portugal (PT) ab3f0ae2-15dc-49d4-b9ff-97fd346a6beb Greece (GR) 657353d9-b1fc-4614-8eea-61cc1f6097ee Estonia (EE) 35c2c1a9-2b5e-4649-bd3c-805a7f4f2172 Belgium (BE) a4c79cec-1332-4ae2-8ad9-d1565bf20eeb Spain (ES) 2c1f271e-514f-4a04-8cd0-af36cce46b83 Sweden (SE) b3ae000e-4313-417f-9084-0a01d4ebf82e France (FR) 17333908-59fc-4b12-89f5-54fc99148d1e Poland (PL) 3c9a0947-877d-4370-aeel-43c3c8c14b64 Hungary (HU) f6c06f7e-500d-4fbd-848f-1f7cd654dd56 Croatia (HR) 43437daf-09cb-44e1-9f09-7528964eb6c1 Germany (DE) 3e8a1758-c943-442c-8fb8-14876a81cc6d Denmark (DK) 46732036-10a9-408f-9005-9809645dbfe9 Czech Republic (CZ) 640a1c2f-9342-46fb-832b-137f351eb0da France (FR) b81066fb-4215-4ab9-9e86-9d402ef3be5b Germany (DE) 14e27db0-57a6-4293-b3f0-44d0db816937 Norway (NO) 79fc194f-008b-408d-952d-53866db4abd0 Italy (IT) f2e9655b-56b4-4631-a5df-aef0533a19f2 Hungary (HU) c64b0af9-9d89-47fb-927d-82415e3f4494 Germany (DE) 9e0e1c06-c612-42bc-a8d2-f8549349df9d Netherlands (NL)
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_12.igs
产品环境声明 - EPD	1SCC311196D0201

环境条件

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	147 mm
产品净高	140 mm
产品净深	130 mm
产品净重	2.035 kg 4.49 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	220 mm 8.7 in
1级包装高度	150 mm 5.9 in
1级包装 总重	2.2 kg 4.8 lb
1级包装 EAN	6417019479811

技术参数

额定发热电流（自由空气）(I _{th})	Θ = 40 °C 160 A
额定发热电流 (I _{the})	Fully Enclosed 160 A
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	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 9 W
额定限制短路电流 (I _{nc})	(690 V) 80 kA
额定电流 (I _n)	Main Circuit 160 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) 160 A (690 V) 160 A
额定工作电流 AC-22A (I _e)	(500 V) 160 A (690 V) 160 A
额定工作电流 AC-23A (I _e)	(500 V) 160 A (690 V) 160 A
额定工作功率 AC-23A (P _e)	(220 ... 240 V) 45 kW (400 V) 75 kW (415 V) 75 kW (500 V) 90 kW (690 V) 132 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	12 (Between the Poles)
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
------	---------------

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)	3660345
E-Number (Sweden)	3172116

分类

低压产品及系统 → 开关类产品 → 开关熔断器组

