



PRODUCT-DETAILS

S802P-C80

High Performance MCB



概要信息	
产品型号	S802P-C80
产品ID	2CCG001229R0001
欧洲商品编号(EAN)	7612271516987
目录说明	High Performance MCB
详细描述	S802P-C80 High Performance Circuit Breaker. C Characteristic. 50kA, 80A, 2P

技术参数	
标准	IEC/EN 60947-2 UL 1077
脱扣特性	C
额定工作电压	acc. to IEC 60898-1 400 V AC acc. to IEC 60947-2 690 V AC
额定绝缘电压 (U _i)	acc. to IEC/EN 60664-1 690 V
额定冲击耐受电压 (U _{imp})	6 kV
输入电压类型	AC/DC
额定电流 (I _n)	80 A
额定短路容量	(400 V AC) 25 kA

额定极限短路分断容量 (I _{cu})	(415 V AC) 50 kA (440 V AC) 30 kA (500 V AC) 15 kA (690 V AC) 6 kA (250 V DC) 30 kA
额定服务短路分断容量 (I _{cs})	(240 / 415 V AC) 40 kA
频率 (f)	50/60 Hz
额定频率 (f)	50/60 Hz
功率损耗	12.8 W at Rated Operating Conditions per Pole 6.4 W
触头位置指示	ON / OFF / TRIP
限能等级	3
保护极数	2
极数	2
过电压类别	III
拧紧力矩	3.5 N·m
脱扣器类型	C
驱动器标记	I / O
安装到DIN导轨上	TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715 TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715
安装位置	Any
推荐的螺丝刀	Pozidriv 2
Accessories Available	是
连接容量	Flexible 1...50 mm ² Rigid 1...70 mm ²
剥线长度	19 mm

Material Compliance

RoHS信息	9AKK108468A0836
RoHS状态	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS日期	20230505
REACH Declaration	9AKK108469A6125
REACH Information	False - does not contain substances > 0.1 mass percentage
REACH Date	20190320
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

环境条件

周围环境温度	Operation -25 ... +60 °C Storage -40 ... +70 °C
编号周围空气温度	30 °C
防护等级	IP20
污染等级	3

尺寸

宽度(模块化垫片数)	3
产品净宽	54.0 mm
产品净高	95.0 mm
产品净深	82.5 mm
产品净重	490 g

内深 (t ₂)	82.5 mm
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订货信息

1级包装单元	box 1 piece
1级包装 总重	525 g
E-Number (Finland)	3217363
E-Number (Norway)	1629216
E-Number (Sweden)	2101431

认证及声明（文件编码）

CB认证	9AKK108468A1243
CCC认证	9AKK108468A8539
CEBEC认证	9AKK108468A1244
符合性声明 - CE	9AKK108468A0836
Declaration of Conformity - UKCA	9AKK108468A0837
DNV GL Certificate	2CCC413018D0201
ESTI 认证	9AKK108468A2302
KC认证	9AKK108468A8755
LR认证	9AKK108468A8541
RINA认证	9AKK108469A1379
UL认证	9AKK108469A1794
VDE认证	9AKK108468A6941

Installation

说明书和手册	2CCC413016M0008
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Popular Downloads

数据手册，技术资料	9AKK108468A9560
	9AKK108468A9561
	9AKK108468A9562

分类

ETIM 8	EC000042 - Miniature circuit breaker (MCB)
ETIM 9	EC000042 - Miniature circuit breaker (MCB)
WEEE 类别	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	85362090
UNSPSC	39121603
e级	V11.0 : 27141901
IDEA 粒度分类代码 (IGCC)	4899 >> Miniature circuit breaker (MCB) screw-in model
对象分类代码	F

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CCS800900R0011	S800-AUX	Auxiliary Contact	1	piece
2CCS800900R0021	S800-AUX/ALT	Auxiliary / Signal Contact	1	piece
2CCS800900R0201	S800-SOR12	Shunt Operation Release	1	piece
2CCS800900R0191	S800-SOR24	Shunt Operation Release	1	piece
2CCS800900R0221	S800-SOR130	Shunt Operation Release	1	piece
2CCS800900R0211	S800-SOR250	Shunt Operation Release	1	piece
2CCS800900R0231	S800-SOR400	Shunt Operation Release	1	piece
2CCS800900R0241	S800-UVR36	Undervoltage Release	1	piece
2CCS800900R0251	S800-UVR60	Undervoltage Release	1	piece
2CCS800900R0261	S800-UVR130	Undervoltage Release	1	piece
2CCS800900R0271	S800-UVR250	Undervoltage Release	1	piece
2CCS800900R0181	S800-CT2125	Cage Terminal	1	pack
2CCS800900R0151	S800-CT4125	Cage Terminal	1	pack
2CCS800900R0161	S800-RT2125	Ring Terminal Cable Connection	1	pack
2CCS800900R0131	S800-RT4125	Ring Terminal Cable Connection	1	pack
2CCS800900R0051	S800-PLL	Locking Device IEC	1	pack
2CCS800017R0001	S800U-PLL	UL Locking Device	1	piece
2CCS800900R0031	S800-IP9	Intermediate Piece	1	piece
2CCS800900R0501	S800-RSU-H	Remote Switching Unit	1	piece
2CCS800900R0041	S800-RD	Rotary Drive	1	piece
1SDA060150R0001	S800-RHE-H	Anthracite Rotary Handle	1	piece
1SDA060151R0001	S800-RHE-EM	Red Rotary Handle	1	piece
1SDA060179R0001	S800-RHE-S	Axial Extension	1	piece
1SDA060180R0001	S800-RHE-IP54	Kit IP54	1	piece

分类

低压产品及系统 → 线路保护产品 → High Performance Circuit Breakers HPCBs → 高分断微型断路器

