

Product datasheet

Specifications



fuse-switch disconnecter D02 - 1 pole - 63 A

MGN02163

Main

Range	Acti9
Product name	Acti9 D0
Product or component type	Fuse-switch disconnecter
Device short name	D02
Poles description	1P
Number of protected poles	1
Utilisation category	AC-22A conforming to IEC 60947-3 DC-22A conforming to IEC 60947-3

Complementary

[In] rated current	63 A
fuse curve	AM GG
Fuse size	15 x 36 mm
Fuse size code	D02
[Ue] rated operational voltage	230...400 V AC 50/60 Hz 48 V DC
[Ui] rated insulation voltage	400 V
[Uimp] rated impulse withstand voltage	6 kV
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
9 mm pitches	3
Height	88 mm
Width	27 mm
Depth	68 mm
Mechanical durability	8500 cycles open-close
Electrical durability	1500 cycles
Connections - terminals	Screw clamp terminals 1.5...35 mm ² rigid Screw clamp terminals 1.5...25 mm ² flexible Screw clamp terminals 1.5...25 mm ² flexible with cable end
Wire stripping length	14 mm
Tightening torque	3 N.m

Environment

Standards	EN 60947-1 IEC 60269-1 EN 60947-3 IEC 60269-3 IEC 60947-1 IEC 60947-3
Quality labels	VDE
IP degree of protection	IP20
Ambient air temperature for operation	-5...40 °C
Ambient air temperature for storage	-25...55 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.7 cm
Package 1 Width	7.5 cm
Package 1 Length	9.0 cm
Package 1 Weight	136.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	8.5 cm
Package 2 Width	9.8 cm
Package 2 Length	33.5 cm
Package 2 Weight	1.64 kg
Unit Type of Package 3	S03
Number of Units in Package 3	72
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	10.296 kg

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	B617c31b-ef89-4cf1-9642-26149ac9cf09
EU RoHS Directive	Compliant
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer




Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins