

Product data sheet

HDG3240

Characteristics

Switch disconnecter HDG3 - 2P - 40 A



Main

Range of product	HDG3
Product or component type	Switch disconnecter
Suitability for isolation	Yes
Device application	Isolation

Complementary

Poles description	2P
[In] rated current	40 A
[Ue] rated operational voltage	400 V
Network type	AC
Network frequency	50...60 Hz
Electrical durability	1500.0 cycles
Mechanical durability	8500.0 cycles
[Icw] rated short-time withstand current	0.8 kA
[Uimp] rated impulse withstand voltage	6.0 kV
Utilisation category	AC-22A
[Ui] rated insulation voltage	500 V
Provision for padlocking	Handle padlockable in on and off position
Mounting support	DIN rail
Connections - terminals	Tunnel type terminals
Clamping connection capacity	= 16 mm ²
Tightening torque	2 N.m
Standards	IEC 60947-3
Product certifications	CE
Height	80 mm
Width	35.4 mm
Depth	75.4 mm
Product weight	0.156 kg

Environment

Ambient air temperature for operation	-20...60 °C
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Ambient air temperature for storage	-40...70 °C
Environmental characteristic	Continuous exposure to damp heat
Pollution degree	2
Relative humidity	95 %

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.540 cm
Package 1 Width	8.000 cm
Package 1 Length	7.540 cm
Package 1 Weight	0.156 kg

Offer Sustainability

Sustainable packaging	No
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