Oct 28, 2026

Product data sheet

HDG3332

Characteristics

Switch disconnector HDG3 - 3P - 32 A



Main

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

Complementary

Poles description	3P
[In] rated current	32 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	0.64 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 mm²
Tightening torque	2 N.m
Standards	IEC 60947-3
Product certifications	CE
Height	80 mm
Width	53.1 mm
Depth	75.4 mm

Environment

Ambient air temperature for operation	-20…60 °C
Ambient air temperature for storage	-40…70 °C

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Environmental characteristic	Continuous exposure to damp heat
Pollution degree	2
Relative humidity	95 %

Offer Sustainability

Sustainable packaging	No