

Contact Block 1NC

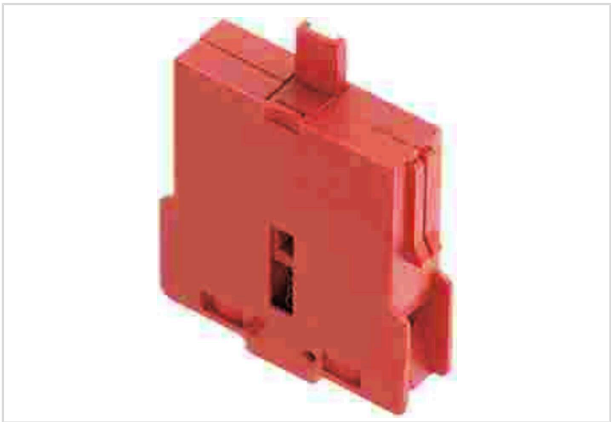


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Part number	09 45 453 0100
Specification	Contact Block 1NC
HARTING eCatalogue	https://b2b.harting.com/09454530100

Identification

Category	Operator interfaces
Element	Contact block
Specification	Opener Standard
Features	1 million switching cycles at nominal load Positive opening according to EN 60947-5-1

Version

Termination method	Screw termination
Number of contacts	2

Technical characteristics

Conductor cross-section	0.5 ... 2.5 mm ²
Actuation path	6 mm
Rated current	≥0.001 A
Rated current	under laboratory conditions
Rated voltage	≥5 V
Rated impulse voltage	4 kV
Conditional short-circuit current	1,000 A
Short-circuit device (recommendation)	SCPD 16 A, Char. C
Overvoltage category	III (protection by low voltage)
Contact resistance	<20 mΩ
Stripping length	9 mm
Tightening torque	0.8 ... 1 Nm Screw terminal



Pushing Performance
Since 1945

Technical characteristics

Operating temperature	-30 ... +85 °C Without light
	-30 ... +65 °C with LED lighting
Storage temperature	-50 ... +85 °C
Degree of protection acc. to IEC 60529	IP20
Bounce time	<10 ms

Material properties

Colour (insert)	Red
Material (contacts)	Copper alloy
Surface (contacts)	Ag over Ni

Specifications and approvals

Specifications	EN 60947-5-1
UL / CSA	UL 60947-5-1 NKCR.E534795
	CSA C22.2 No. 60947-5-1:22 NKCR7.E534795

Commercial data

Packaging size	20
Country of origin	Germany
European customs tariff number	85365080
GTIN	5713140450240
ETIM	EC000041

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