

Contact Block 1NO



Part number	09 45 453 0200
Specification	Contact Block 1NO
HARTING eCatalogue	https://b2b.harting.com/09454530200

Image is for illustration purposes only. Please refer to product description.

Identification

Category	Operator interfaces
Element	Contact block
Specification	Closer 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 mm²
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

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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)	Green
Material (contacts)	Copper alloy
Surface (contacts)	Ag over Ni
RoHS	compliant
ELV status	compliant
China RoHS	е
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Not contained
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

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
	UL 60947-1 NKCR.E534795
	CSA C22.2 No. 60947-1:22 NKCR7.E534795

Commercial data

Packaging size	20
Net weight	12 g
Country of origin	Germany
European customs tariff number	85365080
GTIN	5713140450226
ETIM	EC000041

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Product data sheet 09 45 453 0200 Contact Block 1NO



Commercial data

eCl@ss

27371302 Auxiliary switch block