Pushing Performance
Since 1945

har-switch momentary 90°



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

Part number	09 45 453 1202
Specification	har-switch momentary 90°
HARTING eCatalogue	https://harting.com/09454531202

Identification

Category	Operator interfaces
Series	har-switch
Element	Selector switches
Specification	Momentary 90°

Version

Diameter of the mounting hole	22.3 mm
Details	This item requires additional contact blocks and a module holder to be functional. Please select these under “Matching Products”.

Technical characteristics

Actuation path	6 mm
Overvoltage category	III (protection by low voltage)
Tightening torque	1.5 ... 2.2 Nm Fixing nut
Operating temperature	-25 ... +70 °C
Storage temperature	-40 ... +80 °C
Degree of protection acc. to IEC 60529	IP65
Isolation group	I (600 ≤ CTI)
Thickness of the panel	1 ... 7 mm

Material properties

RoHS	compliant
ELV status	compliant
China RoHS	e

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Material properties

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)

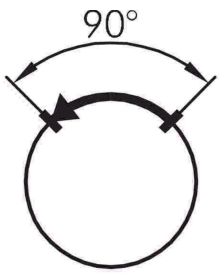
Specifications and approvals

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	10
Country of origin	Germany
European customs tariff number	85365080
GTIN	5713140449169
eCl@ss	27371213 Front element for selector switches
ETIM	EC000222
UNSPSC 24.0	39122221

Switching position



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