

har-switch momentary 2x 45°



Part number	09 45 453 1207
Specification	har-switch momentary 2x 45°
HARTING eCatalogue	https://harting.com/09454531207

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

Identification

Category	Operator interfaces
Series	har-switch
Element	Selector switches
Specification	Momentary 2x 45°

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	е

Page 1 / 2 | Creation date 2025-04-25 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.

HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany
Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com



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)

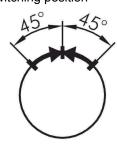
Specifications and approvals

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

Commercial data

Packaging size	10
Net weight	18.5 g
Country of origin	Germany
European customs tariff number	85365080
GTIN	5713140448360
eCl@ss	27371213 Front element for selector switches
ETIM	EC000222
UNSPSC 24.0	39122221

Switching position



Page 2 / 2 | Creation date 2025-04-25 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application.

HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany
Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com