



Pushing Performance  
Since 1945

# har-button ring illumination



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

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| Part number        | 09 45 453 1101                                                                        |
| Specification      | har-button ring illumination                                                          |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09454531101">https://b2b.harting.com/09454531101</a> |

## Identification

|               |                        |
|---------------|------------------------|
| Category      | Operator interfaces    |
| Series        | har-button             |
| Element       | Push buttons           |
| Specification | with ring illumination |

## Version

|                               |                                                                                                                                     |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Diameter of the mounting hole | 22.3 mm                                                                                                                             |
| Details                       | This item requires additional contact blocks, a module holder, and a protective cap. 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 / IP67                     |
| Isolation group                        | I (600 ≤ CTI)                   |
| Thickness of the panel                 | 1 ... 7 mm                      |

## Material properties

|        |        |
|--------|--------|
| Colour | silver |
|--------|--------|



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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                           | 5713140449084 |
| ETIM                           | EC000221      |