

## PushPull V4, compact housing HIFF



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

|                    |   |
|--------------------|---|
| Part number        | 09 45 545 0041  |
| Specification      | PushPull V4, compact housing HIFF   |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09455450041">https://b2b.harting.com/09455450041</a> |

### Identification

|                             |   |
|-----------------------------|---|
| Category                    | Connectors  |
| Series                      | HARTING PushPull (V4)                               |
| Type of hood/housing        | Bulkhead mounted housing                            |
| Description of hood/housing | Compact<br>With board locks<br>With integrated seal |

### Version

|              |                                 |
|--------------|---------------------------------|
| Locking type | PushPull                        |
| Details      | for all HIFF compatible modules |

### Technical characteristics

|  |  |
|--|--|
| Limiting temperature                   | -40 ... +85 °C   |
| Mating cycles                          | ≥750   |
| Degree of protection acc. to IEC 60529 | IP65<br>IP67   |
| Vibration resistance                   | 10-500 Hz, 5 g, 0.35 mm, 2h/axis<br>5.72 m/s <sup>2</sup> acc. to IEC 61373 Category 1 Class B                                 |
| Shock resistance                       | 25 g / 11 ms, 3 shocks / axis and direction<br>5 g / 30 ms, 5 shocks / axis and direction acc. to IEC 61373 Category 1 Class B |

### Material properties

|                         |               |
|-------------------------|---------------|
| Material (hood/housing) | Thermoplastic |
| Colour (hood/housing)   | Black         |
| Material (seal)         | TPE-V         |



**Pushing Performance**  
Since 1945

## Material properties

|   |               |
|---|---------------|
| Material flammability class acc. to UL 94 | V-0           |
| RoHS                                      | compliant     |
| ELV status                                | compliant     |
| China RoHS                                | e             |
| REACH Annex XVII substances               | Not contained |
| REACH ANNEX XIV substances                | Not contained |
| REACH SVHC substances                     | Not contained |
| Requirement set with Hazard Levels        | R26           |

## Specifications and approvals

|                |  |
|----------------|--|
| Specifications | IEC 61076-3-106 Variant 4 (V4)<br>EN 45545-2               |
| UL / CSA       | UL 1977 ECBT2.E102079<br>CSA-C22.2 No. 182.3 ECBT8.E102079 |

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 1  |
| Net weight                     | 3.8 g                                    |
| Country of origin              | Romania                                  |
| European customs tariff number | 85366990                                 |
| GTIN                           | 5713140224032                            |
| eCl@ss                         | 27440202 Shell for industrial connectors |