

PushPull V4, compact housing w. clip



| Part number | 09 45 545 0042 |
|--------------------|--------------------------------------|
| Specification | PushPull V4, compact housing w. clip |
| HARTING eCatalogue | https://b2b.harting.com/09455450042 |

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

Identification

| Category | Connectors |
|----------------------------------------|------------------------------------------------------------------------------------|
| Series | HARTING PushPull (V4) |
| Type of hood/housing | Bulkhead mounted housing |
| | Compact |
| Description of hood/housing | With board locks |
| | With integrated seal |
| Version | |
| | |
| Locking type | PushPull |
| | |
| Technical characteristics | |
| Limiting temperature | -40 +85 °C |
| Mating cycles | ≥750 |
| Degree of protection acc. to IEC 60529 | IP65 |
| | IP67 |
| | 10-500 Hz, 5 g, 0.35 mm, 2h/axis |
| Vibration resistance | 5.72 m/s² acc. to IEC 61373 Category 1 Class B |
| Shock resistance | 25 g / 11 ms, 3 shocks / axis and direction |
| | 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 |
| Material flammability class acc. to UL 94 | V-0 |

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Material properties

| 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 |
| Fire protection on railway vehicles | EN 45545-2 (2020-08) |
| Requirement set with Hazard Levels | R26 |

Specifications and approvals

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

Commercial data

| Packaging size | 100 |
|--------------------------------|------------------------------------------|
| Net weight | 3.5 g |
| Country of origin | Romania |
| European customs tariff number | 85389099 |
| GTIN | 5713140224049 |
| ETIM | EC000437 |
| eCl@ss | 27440202 Shell for industrial connectors |

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