

## HARTING PushPull EasyInstall 4-pole

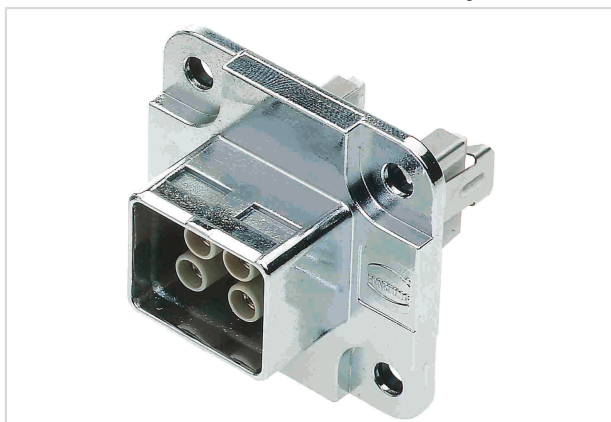


Image is for illustration purposes only. Please refer to product description.

|                    |   |
|--------------------|---|
| Part number        | 09 46 295 4430  |
| Specification      | HARTING PushPull EasyInstall 4-pole   |
| HARTING eCatalogue | <a href="https://b2b.harting.com/09462954430">https://b2b.harting.com/09462954430</a> |

### Identification

|                             |                        |
|-----------------------------|------------------------|
| Category                    | Connectors             |
| Series                      | HARTING PushPull (V4)  |
| Identification              | Power                  |
| Element                     | Panel feed through set |
| Description of hood/housing | EasyInstall            |

### Version

|                    |   |
|--------------------|---|
| Termination method | Crimp termination                         |
| Shielding          | Unshielded                                |
| Number of contacts | 4   |
| Locking type       | PushPull                                  |
| Pack contents      | insulation body, hood and integrated seal |

### Technical characteristics

|                         |                                  |
|-------------------------|----------------------------------|
| Conductor cross-section | 1.5 mm <sup>2</sup>              |
| Conductor cross-section | AWG 16 ... AWG 14                |
| Wire outer diameter     | ≤2.9 mm                          |
| Rated current           | 12 A                             |
| Rated voltage           | 48 V                             |
| Rated impulse voltage   | 1.5 kV                           |
| Pollution degree        | 3                                |
| Stripping length        | 5 mm Cores<br>30 mm cable jacket |



Pushing Performance

## Technical characteristics

|  |                |
|--|----------------|
| Limiting temperature                   | -40 ... +70 °C |
| Mating cycles                          | ≥750           |
| Degree of protection acc. to IEC 60529 | IP65           |

## Material properties

|   |  |
|---|--|
| Material (hood/housing)                   | Metal  |
| Colour (hood/housing)                     | Black  |
| Material flammability class acc. to UL 94 | V-0  |
| RoHS                                      | compliant with exemption                               |
| RoHS exemptions                           | 6(c): Copper alloy containing up to 4 % lead by weight |
| ELV status                                | compliant with exemption                               |
| China RoHS                                | 50   |
| REACH Annex XVII substances               | No   |
| REACH ANNEX XIV substances                | No   |
| REACH SVHC substances                     | Yes  |
| REACH SVHC substances                     | Lead   |
| California Proposition 65 substances      | Yes  |
| California Proposition 65 substances      | Nickel<br>Lead   |

## Specifications and approvals

|                |  |
|----------------|--|
| Specifications | IEC 61076-3-106 Variant 4 (V4)<br>EN 45545-2 R22: HL1, HL2, HL3<br>EN 45545-2 R23: HL1, HL2, HL3 |
| Approvals      | DNV GL   |
| UL / CSA       | UL 1977 ECBT2.E235076<br>CSA-C22.2 No. 182.3 ECBT8.E235076                                       |

## Commercial data

|                                |                                       |
|--------------------------------|---------------------------------------|
| Packaging size                 | 1                                     |
| Net weight                     | 28 g                                  |
| Country of origin              | Romania                               |
| European customs tariff number | 85366990                              |
| eCl@ss                         | 27440101 Rectangular connectors (set) |

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