



Pushing Performance  
Since 1945

## 7/8" f 3p screw 6-8mm str



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

|                    |   |
|--------------------|---|
| Part number        | 61 02 201 0212 00   |
| Specification      | 7/8" f 3p screw 6-8mm str   |
| HARTING eCatalogue | <a href="https://b2b.harting.com/6102201021200">https://b2b.harting.com/6102201021200</a> |

### Identification

|               |                          |
|---------------|--------------------------|
| Category      | Connectors               |
| Series        | Circular connectors 7/8" |
| Element       | Cable connector          |
| Specification | Straight                 |

### Version

|                    |               |
|--------------------|---------------|
| Gender             | Female        |
| Number of contacts | 3             |
| Locking type       | Screw locking |

### Technical characteristics

|                         |                                 |
|-------------------------|---------------------------------|
| Conductor cross-section | 1.5 mm <sup>2</sup> max.        |
| Rated current           | 12 A                            |
| Rated voltage           | 300 V                           |
| Rated impulse voltage   | 4 kV                            |
| Pollution degree        | 3                               |
| Overvoltage category    | III (protection by low voltage) |
| Insulation resistance   | >10 <sup>10</sup> Ω             |
| Limiting temperature    | -25 ... +85 °C                  |
| Cable diameter          | 6 ... 8 mm                      |
| Isolation group         | I (600 ≤ CTI)                   |



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## Material properties

|                                      |  |
|--------------------------------------|--|
| Material (insert)                    | Polyamide (PA)<br>Thermoplastic polyurethane (TPU)     |
| Material (contacts)                  | Bronze   |
| Material (hood/housing)              | Polybutylene terephthalate (PBT)                       |
| 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          | Not contained  |
| REACH ANNEX XIV substances           | Not contained  |
| REACH SVHC substances                | Yes  |
| REACH SVHC substances                | Lead<br>Imidazolidine-2-thione                         |
| ECHA SCIP number                     | dd830bf5-8415-40c6-9706-42c221258c0b                   |
| California Proposition 65 substances | Yes  |
| California Proposition 65 substances | Lead   |

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 1  |
| Country of origin              | Germany  |
| European customs tariff number | 85366990   |
| GTIN                           | 5713140224612                                    |
| ETIM                           | EC002635   |
| eCl@ss                         | 27440116 Circular connector (for field assembly) |

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