

## M12 Push Pull adapter, assembly



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

|                    |   |
|--------------------|---|
| Part number        | 21 03 381 2403  |
| Specification      | M12 Push Pull adapter, assembly   |
| HARTING eCatalogue | <a href="https://b2b.harting.com/21033812403">https://b2b.harting.com/21033812403</a> |

### Identification

|                   |                                   |
|-------------------|-----------------------------------|
| Category          | Accessories                       |
| Series            | Circular connectors M12           |
| Identification    | PushPull                          |
| Connector 1       | M12 D-coding<br>Female<br>4 poles |
| Type of accessory | Adapter                           |

### Version

|              |          |
|--------------|----------|
| Gender       | Male     |
| Coding       | D-coding |
| Locking type | PushPull |

### Technical characteristics

|  |                              |
|--|------------------------------|
| Rated current                          | 4 A                          |
| Rated voltage                          | 48 V AC<br>60 V DC           |
| Transmission characteristics           | Cat. 5 Class D up to 100 MHz |
| Data rate                              | 10 Mbit/s<br>100 Mbit/s      |
| Limiting temperature                   | -40 ... +85 °C               |
| Mating cycles                          | ≥100                         |
| Degree of protection acc. to IEC 60529 | IP65 / IP67 mated condition  |



Pushing Performance  
Since 1945

## Material properties

|   |  |
|---|--|
| Material (insert)                         | Polyamide (PA)   |
| Material (contacts)                       | Copper alloy   |
| Surface (contacts)                        | Au over Ni Mating side                                 |
| Material (hood/housing)                   | Brass  |
| 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               | Not contained  |
| REACH ANNEX XIV substances                | Not contained  |
| REACH SVHC substances                     | Yes  |
| REACH SVHC substances                     | Lead   |
| ECHA SCIP number                          | 0d7d3693-d625-47ab-934a-d241bf72c86e                   |
| California Proposition 65 substances      | Yes  |
| California Proposition 65 substances      | Lead<br>Nickel   |

## Specifications and approvals

|                |                 |
|----------------|-----------------|
| Specifications | IEC 61076-2-101 |
|----------------|-----------------|

## Commercial data

|                                |  |
|--------------------------------|--|
| Packaging size                 | 1  |
| Net weight                     | 13 g                                       |
| Country of origin              | Romania                                    |
| European customs tariff number | 85389099                                   |
| GTIN                           | 5713140236660                              |
| eCl@ss                         | 27440292 Connector component (accessories) |