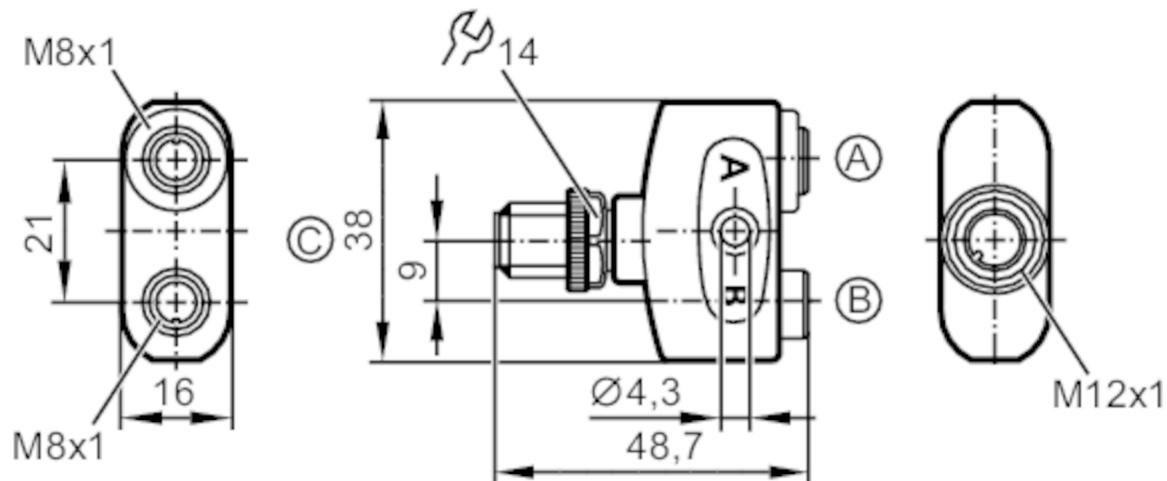


# EBC112



## Y/T splitter

ZDO2F030MSS0000-00STGH040MSS



| Application                 |                                          |                                           |
|-----------------------------|------------------------------------------|-------------------------------------------|
| System                      | Free from silicone; gold-plated contacts |                                           |
| Free from silicone          | yes                                      |                                           |
| Electrical data             |                                          |                                           |
| Operating voltage           | [V]                                      | < 50 AC / < 60 DC; (cULus: 30 AC / 42 DC) |
| Protection class            |                                          | III                                       |
| Max. current load total     | [A]                                      | 3                                         |
| Operating conditions        |                                          |                                           |
| Ambient temperature         | [°C]                                     | -25...90                                  |
| Note on ambient temperature |                                          | cULus: ...65 °C                           |
| Protection                  |                                          | IP 65; IP 67; IP 68; IP 69K               |
| Tests / approvals           |                                          |                                           |
| UL approval                 | voltage supply                           | Class 2                                   |
|                             | File number UL                           | E191684                                   |
| Mechanical data             |                                          |                                           |
| Weight                      | [g]                                      | 30.2                                      |
| Material                    |                                          | housing: PA orange; sealing: FKM          |
| Material nut                |                                          | brass, nickel-plated                      |
| Remarks                     |                                          |                                           |
| Pack quantity               |                                          | 1 pcs.                                    |

# EBC112



## Y/T splitter

ZDO2F030MSS0000-00STGH040MSS

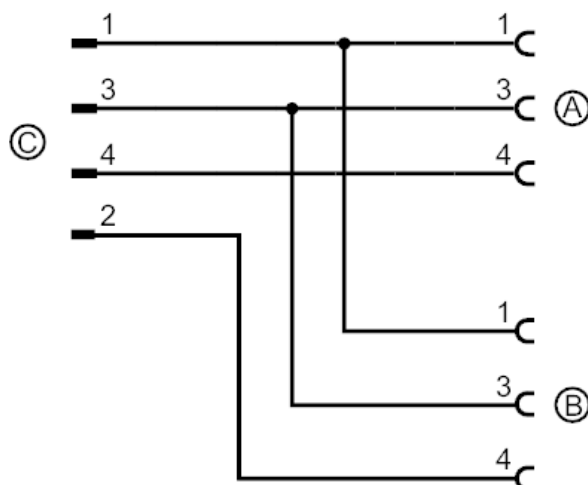
### Electrical connection - plug

Connector: 1 x M12; coding: A; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



### Electrical connection

#### Connection



### Electrical connection - Socket

Connector: 2 x M8; coding: A; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.3...0.5 Nm

