

# M12 X-cod st/st m/m PVC 0.5m



| Part number        | 21 33 050 5855 005                     |
|--------------------|--|
| Specification      | M12 X-cod st/st m/m PVC 0.5m           |
| HARTING eCatalogue | https://b2b.harting.com/21330505855005 |

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

## Identification

| Category      | System cabling                      |
|---------------|-------------------------------------|
| Series        | Circular connectors M12             |
| Element       | Cable assemblies                    |
| Specification | Pre-assembled on both sides         |
| Connector 1   | M12 X-coding Male Straight Press&Go |
| Connector 2   | M12 X-coding Male Straight Press&Go |
| Type of cable | Copper cable (round)                |

## Version

| Cable length    | 0.5 m          |
|-----------------|----------------|
| Number of cores | 8              |
| Core structure  | 4x 2x AWG 26/7 |
| Shielding       | Shielded       |
| Coding          | X-coding       |

#### Technical characteristics

| Transmission characteristics | Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz |
|------------------------------|--|
|                              |  |



## Technical characteristics

| Data rate            | 10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s 10 Gbit/s |
|----------------------|---|
| Limiting temperature | -20 +80 °C moved<br>-20 +80 °C unmoved                      |
| Cable diameter       | 6.6 mm ± 0.3 mm   |

## Material properties

| Material (cable) | PVC    |
|------------------|--------|
| Colour (cable)   | Yellow |

## Commercial data

| Packaging size                 | 1  |
|--------------------------------|--|
| Net weight                     | 98 g   |
| Country of origin              | Romania                                      |
| European customs tariff number | 85444290                                     |
| GTIN                           | 5713140248533                                |
| eCl@ss                         | 27060390 Ready-made data cable (unspecified) |