

## Datasheet - IDC connector M

AS interface safety at work / Installation Accessories / Other



Preferred typ

• Connection from the AS-i flat cable (yellow) to M12 connector



(Minor differences between the printed image and the original product may exist!)

### Ordering details

|                          |                    |
|--------------------------|--------------------|
| Product type description | Flachkabelklemme M |
| Article number           | 101177830          |
| EAN Code                 | 4030661309415      |
| eCl@ss                   | 27-27-92-91        |

### Global Properties

|                                    |              |
|------------------------------------|--------------|
| Permanent light                    |              |
| Materials                          |              |
| - Material of the flat cable clamp | Polyamide PA |
| Weight                             | 15           |

### Mechanical data

|                                 |                              |
|---------------------------------|------------------------------|
| Design of electrical connection | IDC connector, Connector M12 |
| Cable section                   |                              |
| - Min. Cable section            | -                            |
| - Max. Cable section            | 1 x 0,25                     |
| AWG-Number                      | 24                           |

### Ambient conditions

|                                  |      |
|----------------------------------|------|
| Ambient temperature              |      |
| - Min. environmental temperature | -25  |
| - Max. environmental temperature | +70  |
| Protection class                 | IP67 |

Degree of pollution 3

## Electrical data

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Number of poles 2

## Dimensions

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Dimensions

|          |         |
|----------|---------|
| - Width  | 30 mm   |
| - Height | 20 mm   |
| - Depth  | 10.5 mm |

## Images

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Product photo

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The data and values have been checked thoroughly. Technical modifications and errors excepted.

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