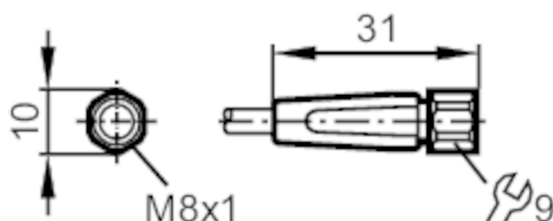


## Connecting cable with socket

ADOGF030VAS0015E03



## Application

|                    |                                                                  |
|--------------------|------------------------------------------------------------------|
| Special feature    | Free from silicone; Gold-plated contacts; Drag chain suitability |
| Application        | hygienic and wet areas in the food industry                      |
| Free from silicone | yes                                                              |

## Electrical data

|                             |                   |
|-----------------------------|-------------------|
| Operating voltage [V]       | < 50 AC / < 60 DC |
| Protection class            | III               |
| Max. current load total [A] | 3                 |

## Operating conditions

|                                      |                             |
|--------------------------------------|-----------------------------|
| Ambient temperature [°C]             | -25...80                    |
| Note on ambient temperature          | cULus: ...50                |
| Ambient temperature (moving) [°C]    | 5...80                      |
| Note on ambient temperature (moving) | cULus: ...50                |
| Protection                           | IP 65; IP 67; IP 68; IP 69K |



## Connecting cable with socket

ADOGF030VAS0015E03

| Mechanical data        |                                    |                                                                                                |
|------------------------|------------------------------------|------------------------------------------------------------------------------------------------|
| Weight                 | [g]                                | 518                                                                                            |
| Dimensions             | [mm]                               | 10 x 10 x 31                                                                                   |
| Materials              | housing: PVC orange; Sealing: EPDM |                                                                                                |
| Material nut           | stainless steel (1.4404 / 316L)    |                                                                                                |
| Drag chain suitability | yes                                |                                                                                                |
| Drag chain suitability | bending radius for flexible use    | min. 10 x cable diameter                                                                       |
|                        | travel speed                       | max. 3.3 m/s for a horizontal travel length of 5 m and max. acceleration of 5 m/s <sup>2</sup> |
|                        | bending cycles                     | > 1 Mio.                                                                                       |
|                        | torsional strain                   | ± 180 °/m                                                                                      |

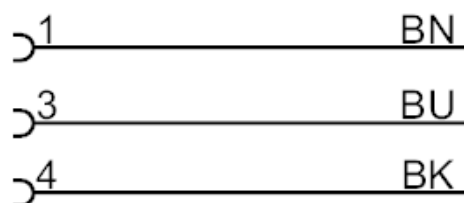
| Remarks       |        |
|---------------|--------|
| Pack quantity | 1 pcs. |

| Electrical connection                                                         |  |
|-------------------------------------------------------------------------------|--|
| Cable: 15 m, PVC, orange, Ø 4.9 mm; 3 x 0.34 mm <sup>2</sup> (42 x Ø 0.1 mm ) |  |

| Electrical connection - socket                                                                                                |  |
|-------------------------------------------------------------------------------------------------------------------------------|--|
| Connector: 1 x M8, straight; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.3...0.5 Nm |  |



## Connection



Core colours :

BK = black  
 BN = brown  
 BU = blue