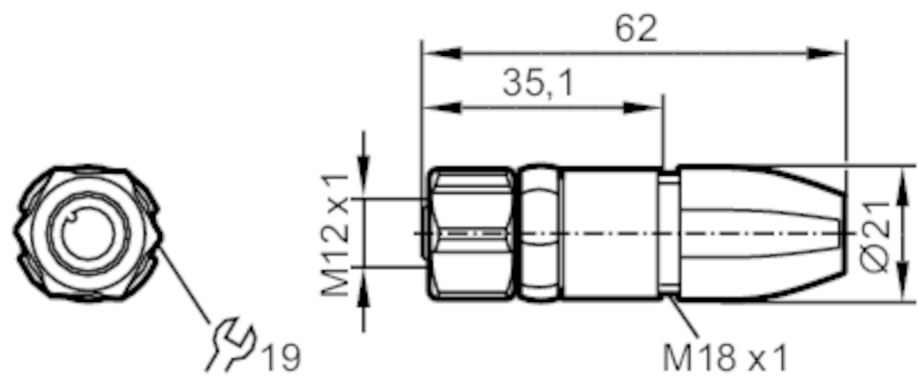


# EVF569



## Wirable socket

SDOGH050VASFKPG



| Application                                                     |      |                                             |
|-----------------------------------------------------------------|------|---------------------------------------------|
| Special feature                                                 |      | Free from silicone; Gold-plated contacts    |
| Application                                                     |      | hygienic and wet areas in the food industry |
| Free from silicone                                              |      | yes                                         |
| Electrical data                                                 |      |                                             |
| Operating voltage                                               | [V]  | < 60 AC/DC                                  |
| Protection class                                                |      | II                                          |
| Max. current load total                                         | [A]  | 4; (...40 °C)                               |
| Operating conditions                                            |      |                                             |
| Ambient temperature                                             | [°C] | -25...100                                   |
| Storage temperature                                             | [°C] | -25...55                                    |
| Storage humidity                                                | [%]  | 10...100                                    |
| Other climatic conditions for storage according to stated class |      | 1K22/ DIN 60721-3-1                         |
| Protection                                                      |      | IP 65; IP 67; IP 68; IP 69K                 |
| Mechanical data                                                 |      |                                             |
| Weight                                                          | [g]  | 42                                          |
| Materials                                                       |      | PA 6.6 grey; Sealing: EPDM                  |
| Moulded-body material                                           |      | PA 6.6                                      |
| Material nut                                                    |      | stainless steel (316L/1.4404)               |
| Sealing material                                                |      | EPDM                                        |
| Remarks                                                         |      |                                             |
| Pack quantity                                                   |      | 1 pcs.                                      |

# EVF569



## Wirable socket

SDOGH050VASFKPG

### Electrical connection

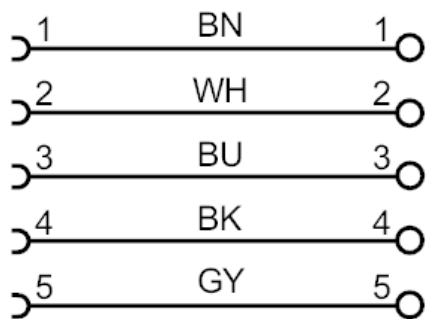
screw terminals: 0.25...1 mm<sup>2</sup>; Cable sheath: Ø 3.5...6 mm; AWG 23...17

### Electrical connection - socket

Connector: 1 x M12, straight; coding: A; Moulded body: PA 6.6, grey; Locking: stainless steel (316L/1.4404); Sealing: EPDM; Contacts: gold-plated; Tightening torque: 0.6...1.2 Nm; Take into account the maximum value of the counterpart!



### Connection



|    |                             |
|----|-----------------------------|
|    | Core colours                |
| BK | black                       |
| BN | brown                       |
| BU | blue                        |
| GY | grey                        |
| WH | white                       |
|    | colours to DIN EN 60947-5-2 |