Data sheet

# SAI-WDF-3P-M8

**Weidmüller Interface GmbH & Co. KG**
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



## General ordering data

| | |
|---|---|
| Order No. | 1392390000 |
| Type | SAI-WDF-3P-M8 |
| GTIN (EAN) | 4050118192766 |
| Qty. | 1 items |

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## Technical data

### Approvals

| | |
|---|---|
| Approvals | |
| ROHS | Conform |

### Dimensions and weights

| | |
|---|---|
| Net weight | 21 g |

### Environmental Product Compliance

| | |
|---|---|
| RoHS Compliance Status | Compliant with exemption |
| RoHS Exemption (if applicable/known) | 6c |
| REACH SVHC | Lead 7439-92-1 |
| SCIP | ebf89fc8-a87f-4691-b87a-dfb9921774b4 |

### Technical data customisable plug-in connectors

| | | | |
|---|---|---|---|
| Number of poles | 3 | Coding | M8 = none |
| Contact surface | Gold-plated | Housing main material | CuZn |
| Contact material | CuZn | Nominal voltage | 30 V |
| Nominal current | 4 A | Protection degree | IP67 |
| Temperature range of housing | -40 ... +85 ° C | | |

### General technical specifications

| | | | |
|---|---|---|---|
| Number of poles | 3 | Coding | M8 = none |
| Connection thread | M8 socket, M8 pin | Contact surface | Gold-plated |
| Housing main material | CuZn | Contact material | CuZn |
| Nominal voltage | 30 V | Nominal current | 4 A |
| Protection degree | IP67 | Temperature range of housing | -40 ... +85 ° C |

### Classifications

| | | | |
|---|---|---|---|
| ETIM 8.0 | EC002925 | ETIM 9.0 | EC002925 |
| ETIM 10.0 | EC002925 | ECLASS 14.0 | 27-44-01-06 |
| ECLASS 15.0 | 27-44-01-06 | | |

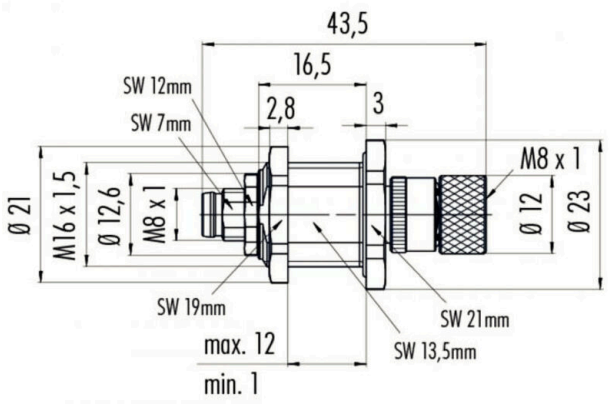
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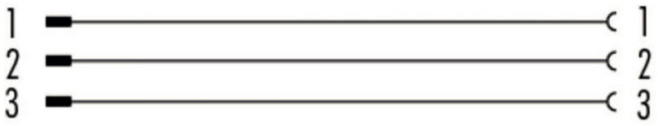
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## Drawings

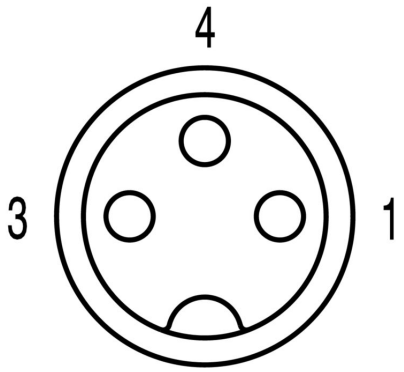
### Dimensioned drawing




### Wiring diagram




### Pole scheme




### Pole scheme

