

SAI-WDF 8P M12 M16

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

www.weidmueller.com



General ordering data

| | |
|------------|--|
| Version | Panel feed-through, Number of poles: 8, Coding: A-coded, M12, 30 V |
| Order No. | 1543490000 |
| Type | SAI-WDF 8P M12 M16 |
| GTIN (EAN) | 4050118348170 |
| Qty. | 1 items |

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Technical data

Approvals

Approvals



| | |
|-------------------------|----------------------------|
| ROHS | Conform |
| UL File Number Search | UL Website |
| Certificate no. (cULus) | E307231 |

Dimensions and weights

| | |
|------------|------|
| Net weight | 24 g |
|------------|------|

Environmental Product Compliance

| | |
|--------------------------------------|--------------------------------------|
| RoHS Compliance Status | Compliant with exemption |
| RoHS Exemption (if applicable/known) | 6c |
| REACH SVHC | Lead 7439-92-1 |
| SCIP | 1c533b66-fcff-4da5-b89f-fd55fbf5cb55 |

Technical data customisable plug-in connectors

| | | | |
|------------------------------|--------------|------------------------|---|
| Number of poles | 8 | Coding | A-coded |
| Contact surface | Au (Gold) | Nominal voltage | 30 V |
| Nominal current | 1.5 A | Protection degree | IP67 |
| Pollution severity | 3 | Rated current | Contacts 1-4 8A, contact 5 2A, 2 A (8-pole) |
| Shield connection | Yes | Threaded ring material | Diecast zinc |
| Temperature range of housing | -25...+85 °C | | |

General technical specifications

| | | | |
|------------------------|--------------|------------------------------|--------------|
| Number of poles | 8 | Coding | A-coded |
| Connection thread | M12 | Contact surface | Au (Gold) |
| Nominal voltage | 30 V | Nominal current | 1.5 A |
| Protection degree | IP67 | Pollution severity | 3 |
| Threaded ring material | Diecast zinc | Temperature range of housing | -25...+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 | | |

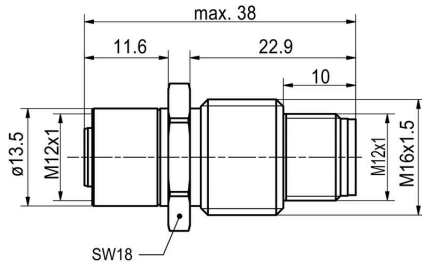
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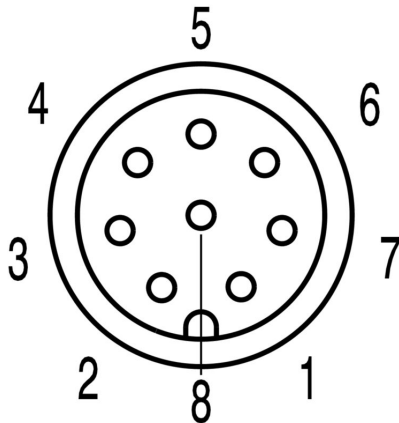
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Drawings

Drawing



Pole scheme



Pole scheme

