

IE-M12-ADAP S

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

www.weidmueller.com



General ordering data

| | |
|------------|---|
| Version | Adapter, straight, RJ45, M12, Cat.5 (ISO/IEC 11801), IP67 |
| Order No. | 8901620000 |
| Type | IE-M12-ADAP S |
| GTIN (EAN) | 4032248653577 |
| Qty. | 1 items |

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Technical data

Approvals

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ROHS Conform

UL File Number Search [UL Website](#)

Certificate no. (cULus) E471884

Dimensions and weights

Net weight 32 g

Temperatures

Storage temperature -40 °C...80 °C

Operating temperature -25 °C...80 °C

Installation temperature

Environmental Product Compliance

RoHS Compliance Status Compliant with exemption

RoHS Exemption (if applicable/known) 6c

REACH SVHC Lead 7439-92-1

SCIP d1193a9e-dc7c-484a-ba48-176711eb392b

Technical data customisable plug-in connectors

Number of poles 4 Coding D-coded

Contact surface Gold-plated Housing main material PA 66

Category Cat.5 (ISO/IEC 11801) Protection degree IP67

General Info

Number of poles 4 Connection 1 RJ45

Connection 2 M12 Description of article Adapter, straight

Composition M12 socket to RJ45 socket Housing main material PA 66

Category Cat.5 (ISO/IEC 11801) Connection thread M12

Contact surface Gold-plated Shielding Yes

Protection degree IP67

Electrical properties

Contact resistance $\leq 10 \text{ m}\Omega$ Current-carrying capacity at 50 °C 1 A

Standards

Connector standard IEC 60603-7-5, IEC 61076-2-101

General technical specifications

Number of poles 4 Coding D-coded

Connection thread M12 Contact surface Gold-plated

Version straight Housing main material PA 66

Protection degree IP67

Technical data

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC000313 | ETIM 9.0 | EC000313 |
| ETIM 10.0 | EC000313 | ECLASS 14.0 | 27-44-03-20 |
| ECLASS 15.0 | 27-44-03-20 | | |

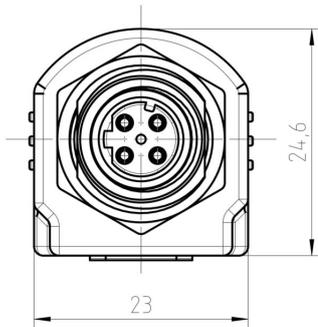
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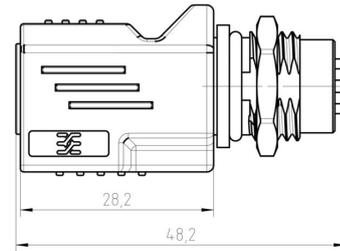
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Drawings

Dimensioned drawing



Dimensioned drawing



Installation cut-out

