

## IE-M12-COUP

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

[www.weidmueller.com](http://www.weidmueller.com)



### General ordering data

Version	Coupling, M12, M12, Cat.5 (ISO/IEC 11801), IP67
Order No.	<a href="#">8901640000</a>
Type	IE-M12-COUP
GTIN (EAN)	4032248658206
Qty.	1 pc(s).

Creation date December 30, 2021 8:12:59 PM CET

Catalogue status 17.12.2021 / We reserve the right to make technical changes.

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## Technical data

### Dimensions and weights

Net weight 36 g

### Temperatures

Operating temperature -5 °C...60 °C

### Environmental Product Compliance

REACH SVHC Lead 7439-92-1

### Technical data customisable plug-in connectors

Category	Cat.5 (ISO/IEC 11801)	Housing main material	Polyamide, Brass, nickel-plated
Protection degree	IP67		

### General Info

Connection 1	M12	Connection 2	M12
Description of article	Coupling	Configuration	M12 socket to M12 socket
Housing main material	Polyamide, Brass, nickel-plated	Category	Cat.5 (ISO/IEC 11801)
Connection thread	M12	Shielding	360° shield contact
Protection degree	IP67		

### Standards

Connector standard IEC 61076-2-101

### General technical specifications

Connection thread	M12	Housing main material	Polyamide, Brass, nickel-plated
Protection degree	IP67		

### Classifications

ETIM 6.0	EC002943	ETIM 7.0	EC002943
ETIM 8.0	EC002943	ECLASS 9.0	27-44-01-06
ECLASS 9.1	27-44-03-90	ECLASS 10.0	27-44-01-06
ECLASS 11.0	27-44-01-06		

### Approvals

Approvals



ROHS Conform

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[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Downloads**

Approval/Certificate/Document of Conformity	<a href="#">GOST Approval</a> <a href="#">PROFINET Manufacturer's Declaration</a>
Engineering Data	<a href="#">CAD data – STEP</a>
Engineering Data	<a href="#">WSCAD</a>
User Documentation	<a href="#">MAN IE GUIDE DE</a> <a href="#">MAN IE GUIDE EN</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a> <a href="#">PI PROFINET CABLING EN</a> <a href="#">PI PROFINET CABLING EN</a>

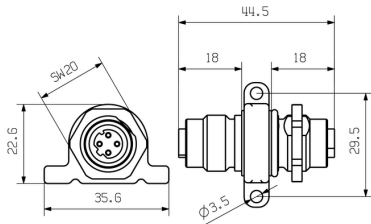
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**Drawings**

**Dimensioned drawing**



**Dimensioned drawing**

