

UR67-PN-HP-8IOL-12-60M**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image****General ordering data**

Version	Automation Products - u-remote IP67, Sensor-actuator active distributor, PROFINET V2.3
Order No.	2426260000
Type	UR67-PN-HP-8IOL-12-60M
GTIN (EAN)	4050118434293
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Height	17.6 mm	Height (inches)	0.693 inch
Width	59.6 mm	Width (inches)	2.346 inch
Length	200 mm	Length (inches)	7.874 inch
Net weight	500 g		

Connections

Fieldbus (BUS-IN)	1x M12 female 4-pole, D-coded	Fieldbus (BUS-OUT)	1x M12 female 4-pole, D-coded
I/O connections	8 x M12 socket 5-pole, A-coded	Supply voltage (AUX-IN)	1x M12 plug 5-pole, L-coded
Supply voltage (AUX-OUT)	1x M12 socket 5-pole, L-coded		

Digital inputs

Diagnostic display	Per channel, via LED, red		
Digital inputs	Short-circuit protection	Yes	
	Overload protection	Yes	
	Reverse polarity protection	Yes	
Input current, high	Type 1 in acc. with IEC 61131-2		
Input current, low	Type 1 in acc. with IEC 61131-2		
Input type	P-switching		
Overload protection	Yes		
Short-circuit protection	Yes		
Status indicator	Per channel, via LED, yellow		

Digital outputs

Diagnostic display	Per channel, via LED, red		
Digital outputs	Short-circuit protection	Yes	
	Overload protection	Yes	
	Reverse polarity protection	Yes	
Max. total current outputs	9 A		
Output voltage, high	max. 2 V		
Output voltage, low	- 1 V		
Overload protection	Yes		
Short-circuit protection	Yes		
Status indicator	Per channel, via LED, yellow		
max. current-carrying capacity per output signal	0.5 A, 2 A		

General data

Housing main material	Zinc diecast	Module variants	IO link, 4 x type A, 4 x type B
Protection degree	IP67	UL 94 flammability rating	UL 94

Supply voltage

Limits	18 V DC ... 30 V DC	Operating voltage	24 V
Power consumption of module electronics	160 mA typical	Reverse polarity protection	Yes

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Classifications

ETIM 6.0	EC001597	ETIM 7.0	EC001597
ETIM 8.0	EC001597	ETIM 9.0	EC001597
ECLASS 9.0	27-24-26-02	ECLASS 9.1	27-24-26-02
ECLASS 10.0	27-24-26-02	ECLASS 11.0	27-24-26-02
ECLASS 12.0	27-24-26-02	ECLASS 13.0	27-24-26-02

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	82327f13-cd27-455a-ab5b-a62e1996dcf8

Approvals

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate no. (cULus)	E141197

Downloads

Approval/Certificate/Document of Conformity	CE Declaration of Conformity - DE UKCA Declaration of Conformity - EN
Engineering Data	CAD data – STEP Quick start guide – UR67-PN-HP-8IOL-12-60M Quick Start Guide for configuration of UR67-PN-IO-Link master
Software	Device description – UR67 - GSDML V2.33 / EDS V3.21 / ESI V1.2 files Device description – UR67 - GSDML V2.31 + V.33 / EDS V3.9 / ESI V1.2 files Device description – UR67 - GSDML V2.33 files Device description – UR67 GSDML 1.3 Device description – UR67 - IOLM 1.4
User Documentation	MAN UR67 IO-LINK EN MAN UR67 IO-LINK DE
Catalogues	Catalogues in PDF-format

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www.weidmueller.com**Accessories****straight to straight**

Your peripheral devices should be supplied with greater power. With our new M12 plug-in connector, more than 250 V and 2 A is possible without problems. The compact A-, K-, L-, S- and T-coded M12 plug-in connectors are designed for the transmission of up to 630 V AC or 60 V DC and 12 A.

General ordering data

Type	SAIL-M12GM12G-L-1.5PGR	Version
Order No.	2455260150	Sensor/actuator line, Connecting line, M12 / M12, Number of poles :
GTIN (EAN)	4050118470284	5, 1.5 m, pin, straight - socket, straight, Shielded: No, LED: No, Sheath
Qty.	1 pc(s).	material: PUR, Halogen: No

Dragline cable Cat.5 PUR - RJ45 IP20 / M12 IP67 straight male

Assembled IE cables, PROFINET, Cat. 5, PUR, green, drag-chain compatible, M12-RJ45

**General ordering data**

Type	IE-C5DD4UG0015MCSA70-E	Version
Order No.	1044470015	Dragline cable, PROFINET, M12 D-code - IP 67 straight pin, RJ45 IP
GTIN (EAN)	4032248779062	20, Cat.5 (ISO/IEC 11801) / Cat.5e (TIA T568-B), PUR, 1.5 m
Qty.	1 pc(s).	

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Accessories

angled



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General ordering data

Type	SAIL-M12BW-L-1.5PGR	Version
Order No.	2455200150	Sensor/actuator line, One end without connector, M12, Number
GTIN (EAN)	4050118470048	of poles : 5, 1.5 m, Socket, angled, Shielded: No, LED: No, Sheath
Qty.	1 pc(s).	material: PUR, Halogen: No

straight



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General ordering data

Type	SAIL-M12G-L-1.5PGR	Version
Order No.	2455220150	Sensor/actuator line, One end without connector, M12, Number of
GTIN (EAN)	4050118470123	poles : 5, 1.5 m, pin, straight, Shielded: No, LED: No, Sheath material:
Qty.	1 pc(s).	PUR, Halogen: No

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Accessories

Blank



ESG is the tried-and-tested marker in MultiCard format for use on many well-known electrical devices. The result is high-quality device marking with a high-contrast appearance.

Various types are available for devices from manufacturers like Siemens, ABB, Beckhoff etc.

Advantages at a glance:

- Tags for universal usage, self-adhesive or clip-on tags, depending on type
- For aligned equipment, e.g. circuit breakers, we supply ESG markers for clipping onto tag rails
- Individual laser-quality printing according to specifications

For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Type	ESG-M 8/20 MC NE WS	Version
Order No.	1027290000	ESG, Device markers x 20 mm, PA 66, Colour: white, pluggable
GTIN (EAN)	4032248753284	
Qty.	200 pc(s).	

angled



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General ordering data

Type	SAIL-M12W-L-1.5PGR	Version
Order No.	2455240150	Sensor/actuator line, One end without connector, M12, Number of
GTIN (EAN)	4050118470208	poles : 5, 1.5 m, pin, 90°, Shielded: No, LED: No, Sheath material:
Qty.	1 pc(s).	PUR, Halogen: No

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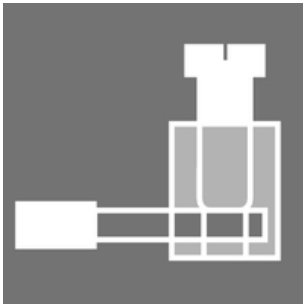
Germany

www.weidmueller.com**Accessories****M12 straight male - M12 straight male**

Assembled IE cables, PROFINET, Cat. 5, PUR, green, drag-chain compatible, M12

**General ordering data**

Type	IE-C5DD4UG0015MCSMCS-E	Version
Order No.	1025950015	Dragline cable, PROFINET, M12 D-code – IP 67 straight pin, M12 D-
GTIN (EAN)	4032248776054	code – IP 67 straight pin, Cat.5 (ISO/IEC 11801) / Cat.5e (TIA T568-
Qty.	1 pc(s).	B), PUR, 1.5 m

Screw connection

M12 plug-in connector in IP 67 available with crew or tension clamp connection

General ordering data

Type	SAISM-4/8S-M12-4P D-COD	Version
Order No.	1892120000	Field attachable connector, M12, pin, straight
GTIN (EAN)	4032248569380	
Qty.	1 pc(s).	

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General ordering data

Type	SAIL-M12BG-L-1.5PGR	Version
Order No.	2455330150	Sensor/actuator line, One end without connector, M12, Number
GTIN (EAN)	4050118469950	of poles : 5, 1.5 m, Female socket, straight, Shielded: No, LED: No,
Qty.	1 pc(s).	Sheath material: PUR, Halogen: No

angled to angled

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General ordering data

Type	SAIL-M12WM12W-L-1.5PGR	Version
Order No.	2455300150	Sensor/actuator line, Connecting line, M12 / M12, Number of poles :
GTIN (EAN)	4050118470444	5, 1.5 m, pin, 90° - socket 90°;, Shielded: No, LED: No,
Qty.	1 pc(s).	Sheath material: PUR, Halogen: No

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www.weidmueller.com**Accessories****straight to angled**

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General ordering data

Type	SAIL-M12GM12W-L-1.5PGR	Version
Order No.	2455280150	Sensor/actuator line, Connecting line, M12 / M12, Number of poles :
GTIN (EAN)	4050118470369	5, 1.5 m, pin, straight - socket, 90°, Shielded: No, LED: No,
Qty.	1 pc(s).	Sheath material: PUR, Halogen: No

angled to straight

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General ordering data

Type	SAIL-M12WM12G-L-1.5PGR	Version
Order No.	2455320150	Sensor/actuator line, Connecting line, M12 / M12, Number of poles :
GTIN (EAN)	4050118470529	5, 1.5 m, pin, angled - bush straight, Shielded: No, LED: No, Sheath
Qty.	1 pc(s).	material: PUR, Halogen: No