UR67-MP-HP-16DO-12-60M

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

More performance. Simplified.

u-remote.

Weidmüller u-remote – our innovative remote I/O concept with IP 67 which focuses purely on user benefits: tailored planning, faster installation, safer start-up, no more downtime. For considerably improved performance and greater productivity.u-remote stands for "More Performance". Simplified

General ordering data

Version	Automation Products - u-remote IP67, Sensor-actuator active distributor, PROFINET V2.3, EtherNet/IP, EtherCAT, Multiprotocol
Order No.	2426280000
Type	UR67-MP-HP-16DO-12-60M
GTIN (EAN)	4050118434361
Qty.	1 items

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Weidmüller ⊃⊏

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Technical data

Approvals

Approvals	CE ⁣ cULus LISTED ⁣ UKCA
ROHS	Conform
UL File Number Search	UL Website
Certificate no. (cULus)	E141197

Dimensions and weights

Height	17.6 mm	Height (inches)	0.6929 inch
Width	59.6 mm	Width (inches)	2.3465 inch
Net weight	500 g		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	82327f13-cd27-455a-ab5b-a62e1996dcf8

Connections

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

Digital outputs

max. current-carrying capacity per output signal	2 A		
Diagnostic display	Per channel, via LED, red		
Digital outputs	Short-circuit protection	Yes	
	Overload protection	Yes	
	Reverse polarity protection	Yes	
Short-circuit proof	Yes		
Max. total current outputs	9 A (12 A see manual)		
Output voltage, low	min. (UL -1)		
Status indicator	Per channel, via LED, yellow		
Output voltage, high	max. 2 V		

General data

UL 94 flammability rating	UL 94	Protection degree	IP67
Module variants	16 digital outputs		

Supply voltage

Reverse polarity protection	Yes	Operating voltage	24
Limits	18 V DC ... 30 V DC	Power consumption of module electronics	100 mA typical

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Technical data

Classifications

ETIM 8.0	EC001599	ETIM 9.0	EC001599
ETIM 10.0	EC001599	ECLASS 14.0	27-24-26-04
ECLASS 15.0	27-24-26-04		

UR67-MP-HP-16DO-12-60M

Accessories

angled

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-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 ST	material: PUR, Halogen: No

straight

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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 ST	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
GTIN (EAN)	4050118470444	poles : 5, 1.5 m, pin, 90° - socket 90°, Shielded: No, LED: No, Sheath
Qty.	1 ST	material: PUR, Halogen: No

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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, Sheath
Qty.	1 ST	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 ST	PUR, Halogen: No

straight to straight

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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 ST	material: PUR, Halogen: No

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Accessories

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 ST	material: PUR, Halogen: No

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 ST	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 ST	

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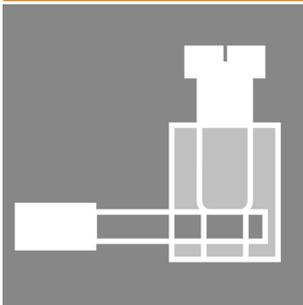**Accessories**

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 ST	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	SAISGS-M-4D-6/8-M12	Version
Order No.	1892120000	Field attachable connector, M12
GTIN (EAN)	4032248569380	
Qty.	1 ST	

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.

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Accessories

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 ST		