

UR67-MP-HP-16DI-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
Order No.	2426270000
Type	UR67-MP-HP-16DI-12-60M
GTIN (EAN)	4050118434422
Qty.	1 items

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

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

www.weidmueller.com

Technical data

Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate no. (cULus) E141197

Dimensions and weights

Height	51 mm	Height (inches)	2.0079 inch
Width	60 mm	Width (inches)	2.3622 inch
Length	255 mm	Length (inches)	10.0394 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)	PushPull-Power	Supply voltage (AUX-OUT)	PushPull-Power
-------------------------	----------------	--------------------------	----------------

Digital inputs

Diagnostic display	Per channel, via LED, red	
Input current, high	Type 1 in acc. with IEC 61131-2	
Status indicator	Per channel, via LED, yellow	
Digital inputs	Short-circuit protection	Yes
	Overload protection	Yes
	Reverse polarity protection	Yes
Input current, low	Type 1 in acc. with IEC 61131-2	
Input voltage, high	> 11 V	
Input voltage, low	<5 V	

General data

UL 94 flammability rating	UL 94	Housing main material	Zinc diecast
Protection degree	IP67		

Supply voltage

Reverse polarity protection	Yes	Operating voltage	24 V
Power consumption of module electronics	100 mA typical		

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-16DI-12-60M

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

www.weidmueller.com

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



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-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



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-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

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

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

www.weidmueller.com

Accessories

straight to 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-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



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-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



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 ST	material: PUR, Halogen: No

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

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

www.weidmueller.com

Accessories

angled 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-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



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-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		

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

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

www.weidmueller.com

Accessories

M12 straight male - M12 straight male

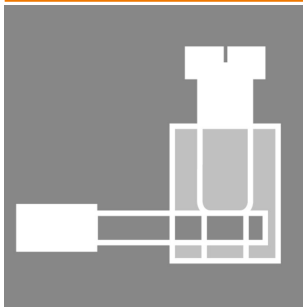
Assembled IE cables, PROFINET, Cat. 5, PUR, green, drag-chain compatible, M12



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 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.

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

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

www.weidmueller.com

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		