

**UR67-MP-78-16DIO-12-60M**

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

www.weidmueller.com

**Product image**

Similar to illustration

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
Order No.	<a href="#">2512830000</a>
Type	UR67-MP-78-16DIO-12-60M
GTIN (EAN)	4050118527780
Qty.	1 items

## UR67-MP-78-16DIO-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	17.3 mm	Height (inches)	0.6811 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

### Digital inputs

Diagnostic display	Per channel, via LED, red	
Status indicator	Per channel, via LED, yellow	
Digital inputs	Short-circuit protection	Yes
	Overload protection	Yes
	Reverse polarity protection	Yes

### Digital outputs

Diagnostic display	Per channel, via LED, red	
Digital outputs	Short-circuit protection	Yes
	Overload protection	Yes
	Reverse polarity protection	Yes
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

### Supply voltage

Power consumption of module electronics 100 mA typical

### Classifications

ETIM 6.0	EC001599	ETIM 7.0	EC001599
ETIM 8.0	EC001599	ETIM 9.0	EC001599
ETIM 10.0	EC001599	ECLASS 9.0	27-24-26-04
ECLASS 9.1	27-24-26-04	ECLASS 10.0	27-24-26-04

## UR67-MP-78-16DIO-12-60M

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

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

## Technical data

ECLASS 11.0	27-24-26-04	ECLASS 12.0	27-24-26-04
ECLASS 13.0	27-24-26-04	ECLASS 14.0	27-24-26-04
ECLASS 15.0	27-24-26-04		

## UR67-MP-78-16DIO-12-60M

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

www.weidmueller.com

## Accessories

## M12



Protective caps protect unassigned plug-in stations against external influences.

## General ordering data

Type	SAI-SK-M12	Version
Order No.	<a href="#">9456050000</a>	Protected component assemblies, Protective cap
GTIN (EAN)	4008190304058	
Qty.	30 ST	
Type	SAI-SK-M12-UNI 2029	Version
Order No.	<a href="#">2330260000</a>	Protected component assemblies, Protective cap
GTIN (EAN)	4032248592067	
Qty.	20 ST	
Type	SAI-SK STECKER M12	Version
Order No.	<a href="#">1781520000</a>	Plug-in connector, IP20
GTIN (EAN)	4032248171835	
Qty.	50 ST	

## PUR, halogen-free, black (U)



Sensor/actuator cables are used for wiring sensors and actuators and for transmitting data or power in various applications. The moulded cable offers connected and tested connection of the plug-in connector to the cable ex-works. The cables may be exposed to a wide range of conditions, such as humidity, dust, heat, cold, shock or vibration.

The 7/8" cables tend to be used for power supply applications.

Is there something you have not managed to find or you feel needs explanation? Talk to us!

## General ordering data

Type	SAIL-7/8W-5-1.5U	Version
Order No.	<a href="#">1292180150</a>	Sensor/actuator line, One end without connector, 7/8", Number of poles : 5 (4 + PE), 1.5 m, pin, 90°, Shielded: No, LED: No, Sheath material: PUR, Halogen: No
GTIN (EAN)	4050118088052	
Qty.	1 ST	
Type	SAIL-7/8G-5-1.5U	Version
Order No.	<a href="#">1292170150</a>	Sensor/actuator line, One end without connector, 7/8", Number of poles : 5 (4 + PE), 1.5 m, pin, straight, Shielded: No, LED: No, Sheath material: PUR, Halogen: No
GTIN (EAN)	4050118088168	
Qty.	1 ST	
Type	SAIL-7/8BW-5-1.5U	Version
Order No.	<a href="#">1292200150</a>	Sensor/actuator line, One end without connector, 7/8", Number of poles : 5 (4 + PE), 1.5 m, Socket, angled, Shielded: No, LED: No, Sheath material: PUR, Halogen: No
GTIN (EAN)	4050118088304	
Qty.	1 ST	

## UR67-MP-78-16DIO-12-60M

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

www.weidmueller.com

## Accessories

Type	SAIL-7/8BG-5-1.5U	Version
Order No.	<a href="#">1292190150</a>	Sensor/actuator line, One end without connector, 7/8", Number of
GTIN (EAN)	4050118088250	poles : 5 (4 + PE), 1.5 m, Female socket, straight, Shielded: No, LED:
Qty.	1 ST	No, Sheath material: PUR, Halogen: No

## Straight



Individual cable lengths are often required nowadays. In order to meet these demands, Weidmüller offers a wide range of plug-in connectors for custom assembly. Male plugs and female sockets for customisable assembly for M8, M12, M16 and 7/8" connections which are highly robust and ideally suited to machine engineering, for instance. The 7/8" round plug-in connectors can transmit large amount of power. The screw connection can be used in a wide range of applications. With this technology the conductor, optionally with wire-end ferrules, can be plugged into connection elements and secured with a screw. It is the classic, cheapest form of connection technology that also supports multi-conductor connections.

## General ordering data

Type	SAIB-5/9-7/8	Version
Order No.	<a href="#">1292000000</a>	Field attachable connector, 7/8"
GTIN (EAN)	4050118086874	
Qty.	1 ST	

## Angled



Individual cable lengths are often required nowadays. In order to meet these demands, Weidmüller offers a wide range of plug-in connectors for custom assembly. Male plugs and female sockets for customisable assembly for M8, M12, M16 and 7/8" connections which are highly robust and ideally suited to machine engineering, for instance. The 7/8" round plug-in connectors can transmit large amount of power. The screw connection can be used in a wide range of applications. With this technology the conductor, optionally with wire-end ferrules, can be plugged into connection elements and secured with a screw. It is the classic, cheapest form of connection technology that also supports multi-conductor connections.

## General ordering data

Type	SAIBW-5/9-7/8	Version
Order No.	<a href="#">1292020000</a>	Field attachable connector, 7/8"
GTIN (EAN)	4050118086959	
Qty.	1 ST	

## UR67-MP-78-16DIO-12-60M

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

www.weidmueller.com

## Accessories

## Straight



Individual cable lengths are often required nowadays. In order to meet these demands, Weidmüller offers a wide range of plug-in connectors for custom assembly. Male plugs and female sockets for customisable assembly for M8, M12, M16 and 7/8" connections which are highly robust and ideally suited to machine engineering, for instance. The 7/8" round plug-in connectors can transmit large amount of power. The screw connection can be used in a wide range of applications. With this technology the conductor, optionally with wire-end ferrules, can be plugged into connection elements and secured with a screw. It is the classic, cheapest form of connection technology that also supports multi-conductor connections.

## General ordering data

Type	SAIS-5/9-7/8	Version
Order No.	<a href="#">1301220000</a>	Field attachable connector, 7/8"
GTIN (EAN)	4050118098150	
Qty.	1 ST	

## Angled



Individual cable lengths are often required nowadays. In order to meet these demands, Weidmüller offers a wide range of plug-in connectors for custom assembly. Male plugs and female sockets for customisable assembly for M8, M12, M16 and 7/8" connections which are highly robust and ideally suited to machine engineering, for instance. The 7/8" round plug-in connectors can transmit large amount of power. The screw connection can be used in a wide range of applications. With this technology the conductor, optionally with wire-end ferrules, can be plugged into connection elements and secured with a screw. It is the classic, cheapest form of connection technology that also supports multi-conductor connections.

## General ordering data

Type	SAISW-5/9-7/8	Version
Order No.	<a href="#">1291980000</a>	Field attachable connector, 7/8"
GTIN (EAN)	4050118087017	
Qty.	1 ST	

## UR67-MP-78-16DIO-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.	<a href="#">1025950015</a>	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	

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

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

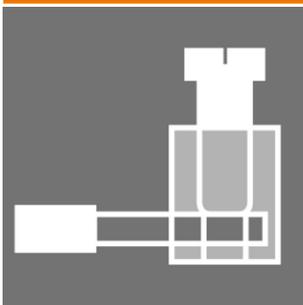


## General ordering data

Type	IE-C5DD4UG0015MCSA70-E	Version	
Order No.	<a href="#">1044470015</a>	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		

## 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.	<a href="#">1892120000</a>	Field attachable connector, M12	
GTIN (EAN)	4032248569380		
Qty.	1 ST		

## UR67-MP-78-16DIO-12-60M

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

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

## 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.	<a href="#">1027290000</a>		ESG, Device markers x 20 mm, PA 66, Colour: white, pluggable
GTIN (EAN)	4032248753284		
Qty.	200 ST		