

**Automation Products - u-remote IP67  
UR67-PB-78-16DO-12-60M**

**Weidmüller Interface GmbH & Co. KG**  
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**Product image****u-remote IP67 PROFIBUS-DP modules**

M12 or 7/8" feed-in; 30 & 60 mm wide housings  
With over 43 million devices worldwide, PROFIBUS is the most widespread fieldbus. In the manufacturing industry, PROFIBUS-DP is used in the field for communication between control and sensor or actuator. PROFIBUS enables simple and cost-saving topologies, bidirectional communication, extensive information and diagnosis options and standardised integration of devices and device functions via device master data files (DMD).

**General ordering data**

Type	UR67-PB-78-16DO-12-60M
Order No.	<a href="#">2426400000</a>
Version	Automation Products - u-remote IP67, Profibus-DP
GTIN (EAN)	4050118434514

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**Technical data****Dimensions and weights**

Length	264.7 mm	Length (inches)	10.421 inch
Width	59.6 mm	Width (inches)	2.346 inch
Height	31 mm	Height (inches)	1.22 inch
Net weight	615 g		

**Temperatures**

Operating temperature, max.	60 °C	Operating temperature, min.	-10 °C
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**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1
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**Configuration**

System integration	GSD file
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**Connections**

Fieldbus (BUS-IN)	1x M12 plug 5-pole, B-coded	Fieldbus (BUS-OUT)	1x M12 female 5-pole, B-coded
I/O connections	8 x M12 socket 5-pole, A-coded	Supply voltage (AUX-IN)	1x 7/8" plug 5-pole
Supply voltage (AUX-OUT)	1x 7/8" socket 5-pole		

**Digital outputs**

Max. total current outputs	9 A	Short-circuit proof	Yes
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**General data**

Certificate	CE, cULus	Housing main material	Zinc diecast
Protection degree	IP67	UL 94 flammability rating	UL 94

**Diagnosis**

Channel	LED
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**Fieldbus**

Addressing	Via rotary coding switch (1 - 126)	Bus system	Profibus-DP
Transmission rate	max. 12 Mbps (automatic detection)		

**Supply voltage**

Limits	18 V DC ... 30 V DC	Operating voltage	24 V
Power consumption of module electronics	60 mA typical	Reverse polarity protection	Yes

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**Classifications**

ETIM 3.0	EC001599	ETIM 5.0	EC001599
ETIM 6.0	EC001597	eClass 6.2	27-24-26-04
eClass 9.0	27-24-26-02	eClass 9.1	27-24-26-02

**Approvals**

Approvals



ROHS Conform

**Downloads**

Approval/Certificate/Document of Conformity	<a href="#">UR67_EU Declaration of Conformity PN45</a>
Brochure/Catalogue	<a href="#">CAT U_REMOTE 16/17 EN</a>
Engineering Data	<a href="#">EPLAN, WSCAD</a>
Engineering Data	<a href="#">STEP</a>
User Documentation	<a href="#">MAN UR67 PB</a> <a href="#">MAN UR67 PB EN</a>