

**UR67-MP-78-16DIO-12-60M****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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**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 down-time. 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.	<a href="#">2512830000</a>
Type	UR67-MP-78-16DIO-12-60M
GTIN (EAN)	4050118527780
Qty.	1 pc(s).

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## Technical data

## Dimensions and weights

Height	17.3 mm	Height (inches)	0.681 inch
Width	59.6 mm	Width (inches)	2.346 inch
Length	206 mm	Length (inches)	8.11 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 7/8" plug 5-pole
Supply voltage (AUX-OUT)	1x 7/8" socket 5-pole		

## 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	Type 3 in acc. with IEC 61131-2	
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 (12 A see manual)	
Output voltage, high	max. 2 V	
Output voltage, low	min. (UL -1)	
Short-circuit proof	Yes	
Status indicator	Per channel, via LED, yellow	
max. current-carrying capacity per output signal	2 A	

## General data

Housing main material	Zinc diecast	Module variants	16 universal channels
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	100 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
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## Downloads

Approval/Certificate/Document of Conformity	<a href="#">CE Declaration of Conformity - DE</a> <a href="#">UKCA Declaration of Conformity - EN</a>
Engineering Data	<a href="#">CAD data – STEP</a>
Software	<a href="#">Device description – UR67 - GSDML V2.33 / IOLM V1.4 / EDS V3.21 / ESI V1.2 files</a> <a href="#">Device description – UR67 - GSDML V2.31 + V.33 / EDS V3.9 / ESI V1.2 files</a>
User Documentation	<a href="#">MAN UR67 MP DE</a> <a href="#">MAN UR67 MP EN</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>