

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

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image**

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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, PROFINET V2.3, EtherNet/IP, EtherCAT, Multiprotocol
Order No.	2512840000
Type	UR67-MP-HP-16DIO-12-60M
GTIN (EAN)	4050118527797
Qty.	1 pc(s).

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

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Technical data

Dimensions and weights

Height	17.6 mm	Height (inches)	0.693 inch
Width	59.6 mm	Width (inches)	2.346 inch
Length	200 mm	Length (inches)	7.874 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 M12 plug 5-pole, L-coded
Supply voltage (AUX-OUT)	1x M12 socket 5-pole, L-coded		

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 2 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		
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	CE Declaration of Conformity - DE UKCA Declaration of Conformity - EN
Engineering Data	CAD data – STEP
Software	Device description – UR67 - GSDML V2.33 / EDS V3.21 / ESI V1.2 files Device description – UR67 - GSDML V2.31 + V.33 / EDS V3.9 / ESI V1.2 files Device description – UR67 - IOLM 1.4
User Documentation	MAN UR67 MP DE MAN UR67 MP EN
Catalogues	Catalogues in PDF-format