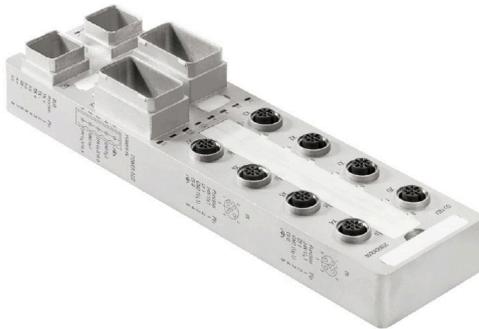


## UR67-PN-V14-CU-16DI-12

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

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



### General ordering data

Version	Automation Products - u-remote IP67, Sensor-actuator active distributor, PROFINET V2.3
Order No.	<a href="#">2599680000</a>
Type	UR67-PN-V14-CU-16DI-12
GTIN (EAN)	4050118625042
Qty.	1 items

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## 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	975.92 g		

## Environmental Product Compliance

RoHS Compliance Status Compliant with exemption

RoHS Exemption (if applicable/known) 7a, 7cI

REACH SVHC Lead 7439-92-1, 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol 119-47-1

SCIP 82327f13-cd27-455a-ab5b-a62e1996dcf8

## Connections

Supply voltage (AUX-IN)	PushPull-Power	Supply voltage (AUX-OUT)	PushPull-Power
Fieldbus (BUS-OUT)	V14 PushPull RJ45	Fieldbus (BUS-IN)	V14 PushPull RJ45
I/O connections	8 x M12 socket 5-pole, A-coded		

## Digital inputs

Sensor supply	500 mA	Input filter	Input delay adjustable from 0 to 20 ms
Input type	P-switching, Type 2 in acc. with IEC 61131-2	Protective circuit	Constant current with thermal switch-off and automatic restart
Input voltage, high	> 11 V	Input voltage, low	<5 V
Switch-off energy (inductive)	<150 mJ / channel	Sensor connection	2-wire, 3-wire + FE, M12, 5 pole, A coded
Number	16		

## General data

UL 94 flammability rating	UL 94	Housing main material	Zinc diecast
Protection degree	IP67	Module variants	16 digital inputs

## Supply voltage

Reverse polarity protection	Yes	Operating voltage	24 V
Max. total current module	150 mA	Limits	18 V DC ... 30 V DC

## Classifications

ETIM 6.0	EC001599	ETIM 7.0	EC001599
ETIM 8.0	EC001599	ETIM 9.0	EC001599

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## Technical data

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
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		

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**Accessories**

**Sets - RJ45**



PushPull plug-in connector set according to IEC 61076-3-117 ver.14 (PROFINET), metal incl. RJ45 insert

**General ordering data**

Type	IE-PS-V14M-RJ45-FH-P	Version	
Order No.	<a href="#">1012170000</a>	Plug insert RJ45 tool-free, Variant 14 metal, Cat.5 (ISO/IEC 11801)	
GTIN (EAN)	4032248719815		
Qty.	10 ST		

**Sets**



PushPull Power plug-in connector according to PROFINET specification

**General ordering data**

Type	IE-PS-VAPM-5P-2.5	Version	
Order No.	<a href="#">2465440000</a>	Power connector, Plug, PROFINET, Set of connectors	
GTIN (EAN)	4050118522136		
Qty.	1 ST		
Type	IE-PS-VAPM-5P-2.5-QT	Version	
Order No.	<a href="#">2912590000</a>	Power connector, Plug, PROFINET	
GTIN (EAN)	4099986536418		
Qty.	1 ST		