

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

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

www.weidmueller.com



General ordering data

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

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

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	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, 7cl

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 8.0	EC001599	ETIM 9.0	EC001599
ETIM 10.0	EC001599	ECLASS 14.0	27-24-26-04

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

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

Technical data

www.weidmueller.com

ECLASS 15.0

27-24-26-04

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

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

www.weidmueller.com

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.	1012170000	Version	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.	2465440000	Version	Power connector, Plug, PROFINET, Set of connectors
GTIN (EAN)	4050118522136		
Qty.	1 ST		
Type	IE-PS-VAPM-5P-2.5-QT	Version	
Order No.	2912590000	Version	Power connector, Plug, PROFINET
GTIN (EAN)	4099986536418		
Qty.	1 ST		