

UR67-PN-V14-POF-8DIDO-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.	2599690000
Type	UR67-PN-V14-POF-8DIDO-12
GTIN (EAN)	4050118625035
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	225 mm	Length (inches)	8.8582 inch
Net weight	700 g		

Environmental Product Compliance

RoHS Compliance Status Compliant with exemption

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

REACH SVHC Lead 7439-92-1, Diboron trioxide 1303-86-2, Lead monoxide 1317-36-8, 6,6'-di-tert-butyl-2,2'-methylene-di-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 SC-RJ POF	Fieldbus (BUS-IN)	V14 PushPull SC-RJ POF
I/O connections	8 x M12 socket 5-pole, A-coded		

Digital inputs

Overload protection	Yes	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	8

Digital outputs

max. current-carrying capacity per output signal	2 A	Overload protection	Yes
Short-circuit proof	Yes	Max. total current outputs	2 A per channel, 16 A per module
Switching frequency, resistive load	500 Hz	Switching frequency, inductive load	0.2 Hz without free-wheeling diode, 500 Hz with suitable free-wheeling diode
Switching frequency, lamp load	10 Hz	Number	8

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UL 94 flammability rating	UL 94	Housing main material	Zinc diecast
Protection degree	IP67	Module variants	8 digital inputs, 8 digital outputs

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
ECLASS 15.0	27-24-26-04		

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Accessories

SC-RJ



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

General ordering data

Type	IE-PS-V14M-2SC-POF	Version	
Order No.	1191550000	FO connector, Version 14, SC-RJ POF, IP67	
GTIN (EAN)	4032248974436		
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	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	Power connector, Plug, PROFINET	
GTIN (EAN)	4099986536418		
Qty.	1 ST		