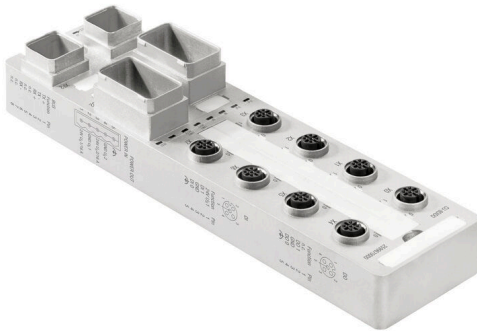


UR67-PN-V14-CU-8DIDO-12

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.	2599670000
Type	UR67-PN-V14-CU-8DIDO-12
GTIN (EAN)	4050118625059
Qty.	1 items

UR67-PN-V14-CU-8DIDO-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	43 mm	Height (inches)	1.6929 inch
Width	60 mm	Width (inches)	2.3622 inch
Length	225 mm	Length (inches)	8.8582 inch
Net weight	1110 g		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	7a, 7cI
REACH SVHC	Lead 7439-92-1, Diboron trioxide 1303-86-2, Lead monoxide 1317-36-8, 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol 119-47-1
SCIP	b5ed5bad-cbfe-4ad3-903c-fc3d1093a415

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

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

UR67-PN-V14-CU-8DIDO-12

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

www.weidmueller.com

Technical data

General data

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		

UR67-PN-V14-CU-8DIDO-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		