

JPP PNP NPN 24VDC

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

www.weidmueller.com



The JPP level converters convert NPN signals into PNP signals and vice versa. This guarantees optimum adaptation to existing circuits.

General ordering data

Version	JACKPAC, Level converter, Rated control voltage: 18...24...30 V DC , Rated switching voltage: 18...30 V DC, Continuous current: 0.4 A, M12 plug/socket, A-coded
Order No.	8857030000
Type	JPP PNP NPN 24VDC
GTIN (EAN)	4032248573332
Qty.	1 Stück

Erstellungs-Datum May 26, 2023 4:11:41 PM CEST

Katalogstand 12.05.2023 / Technische Änderungen vorbehalten

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Technische Daten

Dimensions and weights

Height	14.4 mm	Height (inches)	0.567 inch
Width	36 mm	Width (inches)	1.417 inch
Length	83 mm	Length (inches)	3.268 inch
Net weight	41 g		

Temperatures

Storage temperature	-20 °C...85 °C	Operating temperature	0 °C...60 °C
Operating temperature, min.	0 °C	Operating temperature, max.	60 °C

Input

Rated control voltage	18...24...30 V DC	Rated control voltage	18...30 V DC
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Control side

Rated control voltage	18...24...30 V DC	Sensor	2-/ 3-Conductor Sensor PNP-Type
Input current for sensor	< 200 mA		

Output

Continuous current	Current	0.4 A
Rated switching voltage	min.	30 V
	Voltage type	DC
	max.	18 V
Rated switching voltage	18...30 V DC	
Continuous current	0.4 A	

Load side

Rated switching voltage	18...30 V DC	Continuous current	0.4 A
Rated switching current	400 mA		

General data

Colour	grey
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Insulation coordination

Rated voltage	32 V	Pollution severity	2
Surge voltage category	I	Protection degree	IP67

Further details of approvals / standards

Standards	DIN EN 50178, UL508	Certificate no. (cULus)	E141197
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Connection data

Wire connection method	M12 plug/socket, A-coded
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output

Switching voltage, max.	18...30 V DC
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Technische Daten

Ratings IECEx/ATEX/cUL

Certificate no. (cULus) E141197

Technical specifications for cable

Number of poles 1

Classifications

ETIM 6.0	EC001134	ETIM 7.0	EC001134
ETIM 8.0	EC001134	ECLASS 9.0	19-17-92-90
ECLASS 9.1	27-21-91-90	ECLASS 10.0	19-17-92-90
ECLASS 11.0	19-17-90-90	ECLASS 12.0	19-17-90-90

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Approvals

Approvals



ROHS Conform
 UL File Number Search UL Website
 Certificate no. (cULus) E141197

Downloads

Engineering Data [CAD data – STEP](#)
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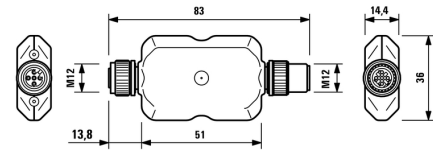
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Zeichnungen

Dimensioned drawing



Pinning

