



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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JACKPAC JPTA100MS 24VDC PNP M12

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 Klingenbergstraße 16
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
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 www.weidmuller.com



Timing relays are used in automation engineering in order to compensate for malfunctions caused by high clock rates.

Short pulses are extended and hence are reliably identified by downstream control components.

Various timing functions such as make and break delays, clock generator and star/delta switchover are available to users.

General ordering data

Order No.	8836630000
Type	JPTA100MS 24VDC PNP M12
Version	JACKPAC, Relays, No. of contacts: 1, NO contact, Rated control voltage: 18...24...30 V DC, Continuous current: 0.4 A, M12 plug/socket, A-coded
GTIN (EAN)	4032248544264
Qty.	1 pc(s).

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Technical data

Ratings

Conductor connection system	M12 plug/socket, A-coded	Ambient temperature	0 °C...+55 °C
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Dimensions and weights

Width	36 mm	Height	14.4 mm
Depth	83 mm	Net weight	55 g

Temperatures

Operating temperature	0 °C...+60 °C	Ambient temperature	0 °C...+55 °C
Storage temperature	-20 °C...+85 °C		

Input

Rated control voltage	18...24...30 V DC	Rated current DC	3,5...7,0...10,0 mA
Min. pulse duration	1 ms	Impulse generator input	50 ms

Output

Max. switching voltage, DC	30 V	Continuous current	0.4 A
Switch-off delay	100 ms	Max. switching current	400 mA

Contact specifications

No. of contacts	1	Contact design	NO contact
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Insulation coordination

Rated voltage	32 V	Impulse withstand voltage	330 V
Protection degree	IP 30 // terminals IP 20	Pollution severity	2
Surge voltage category	I		

Other technical data

Version	Timing relay
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Classifications

ETIM 2.0	EC001439	ETIM 3.0	EC001439
UNSPSC	30-21-19-17	eClass 4.1	39-12-15-19
eClass 5.1	27-14-23-10	eClass 6.0	27-14-23-10
eClass 7.0	27-14-23-10		

Approvals

Approvals



Data sheet...

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Technical data

Downloads

Declaration of Conformity [K270_06_06.pdf](#)

[3-D model](#)

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Drawings**Electric symbol**