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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.

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## JACKPAC JPTA 50MS 24VDC PNP M12

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 16  
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 Germany  
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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.	<a href="#">8771440000</a>
Type	JPTA 50MS 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)	4032248439645
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
Time ranges	0.001 s - 0.049 s	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	50 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	27-14-23-10
eClass 5.1	27-14-23-10	eClass 6.0	27-14-23-10
eClass 7.0	27-14-23-10		

**Approvals**

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**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**