

PROPORTIONAL AMPLIFIER, SNAP-ON

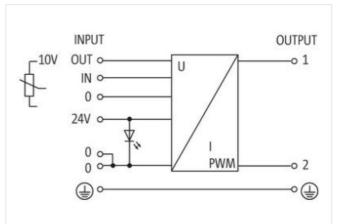
Control electronics for proportional valves 18...32 V DC, smoothed (2200 µF/1 A) Screw terminals Start-up: 10 s

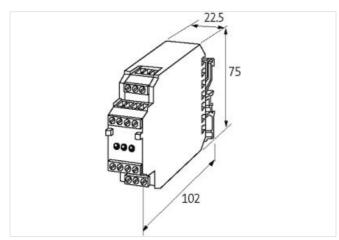
The amplifier regulates the current supply to a proportional valve. This current is proportional to the set-point on the amplifier's input. A voltage output of 10 V is available for set-point adjustment. Zero point, current, and ramp time can be set with the potentiometer. In connection with a proportional valve, a pressure or a quantity can be set in a continuously adjustable way.

Link to Product









Product may differ from Image

Electrical data Supply		
Operating voltage DC min.	18 V	
Operating voltage DC max.	32 V	
Operating current max.	2,5 A	
Current consumption max.	50 mA	
Electrical data Input		
Resistance input min.	200 kΩ	
Control voltage DC min.	0 V	
Control voltage DC max.	10 V	

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-02

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 Electrical data | Output

 Output voltage DC
 24 V

 Output voltage adjustable
 no

 Output current
 2,5 A

 Diagnostics
 green

 Installation | Connection
 Screw terminals SK

Device protection Electrical		
Short-circuit protection output	yes	
Overtemperature protection output	yes	
Mechanical data Mounting data		
Mounting method	geschnappt	
Suitable for mounting type	mounting rail, (EN 60715)	
Height	75 mm	
Width	22,5 mm	
Depth	102 mm	
Environmental characteristics Climatic		
Operating temperature min.	-20 °C	
Operating temperature max.	00 ℃	
Commercial data		
customs tariff number	85437090	
GTIN	4048879186810	
Packaging unit	1	

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