

## **PROPORTIONAL AMPLIFIER, SNAP-ON**

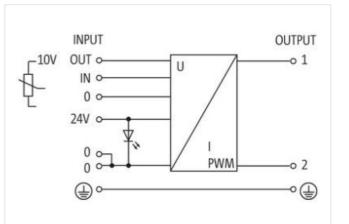
Control electronics for proportional valves 18...32 V DC, smoothed (2200  $\mu F/1$  A) Screw terminals Start-up: 10 s The amplifier regulates the current supply

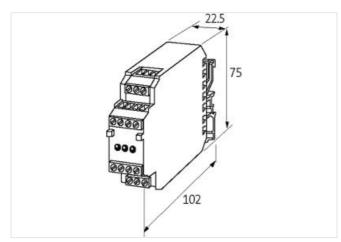
The amplifier regulates the current supply to a proportional valve. This current is proportional to the set-point on the amplifier's input. A voltage output of 10 V is available for set-point adjustment. Zero point, current, and ramp time can be set with the potentiometer. In connection with a proportional 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: 2024-05-08

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Electrical data | Output

Installation | Connection

Dovice protection | Ele

Output voltage DC Output voltage adjustable

Output current

Diagnostics Status indication LED

Connection



24 V no 2,5 A green 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.	60 °C		
Commercial data			
customs tariff number	85437090		
GTIN	4048879186810		
Packaging unit	1		

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