

PROPORTIONAL AMPLIFIER, SNAP-ON

Control electronics for proportional valves

18...32 V DC, smoothed (2200 μ F/1 A)

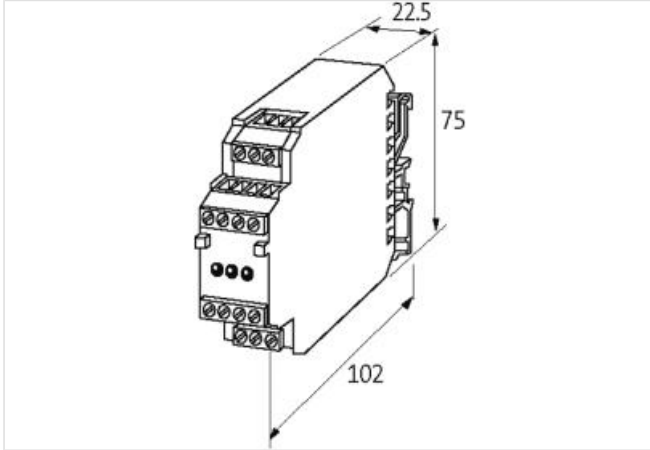
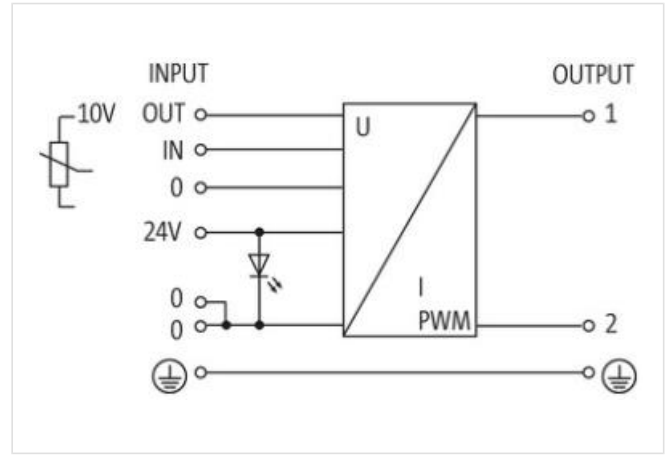
Screw terminals

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.

Ürün Linki

örnekleme



Ürün Image farklı olabilir

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 k Ω
Control voltage DC min.	0 V
Control voltage DC max.	10 V

Electrical data | Output

Output voltage DC	24 V
Output voltage adjustable	no
Output current	2,5 A

Diagnostics

Status indication LED	green
-----------------------	-------

Installation | Connection

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.	60 °C

Ticari bilgiler

GTIN	4048879186810
Gümrük tarife no (gtip)	85437090
Paket miktarı	1