DATA SHEET

UV 10

Produal

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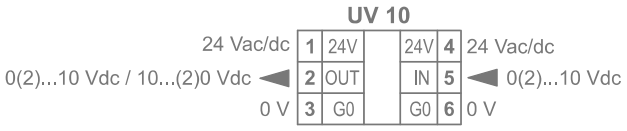


SIGNAL INVERTER/AMPLIFER UV 10

UV 10 is an amplifier increasing the current capacity of the voltage signal 0(2)...10 Vdc, or it can be used for inverting the signal.

UV 10 is loading the input signal about 0,5 mA and the maximum output current capacity is 20 mA.

Wiring



Signal selection

Input signal	Output signal	Jumpers
0...10 V *)	0...10 V *)	
0...10 V	10...0 V	
2...10 V	10...2 V	

*) Factory setting



Technical data:

Supply	24 Vac/dc (22…28 V), < 2 VA
Input	0(2)...10 V, < 0,5 mA
Output	0(2)...10 V / 10…(2)0, max. 20 mA
Output accuracy	
Factory setting	< 1 %
Any other setting	1,5 %
Dimensions (w x h x d)	22,5 x 77 x 42 mm

Ordering guide:

Model	Product number	Description
UV 10	1182160	amplifer / inverter

Products fullfil the requirements of directive 2004/108/EC and are in accordance with the standards EN61000-6-3 (Emission) and EN61000-6-2 (Immunity).

Information is subject to change without prior notice.