

AUTOMATION MODULE MA-03



Technical data:

Power supply	20..30 V DC
Current consumption at 24 V DC	Inactive outputs <25 mA Active outputs <60 mA
Input type	0÷10 V DC, 0÷20 mA
Resolution of display data (voltage mode)	0,1 V
Resolution of display data (current mode)	0,1 mA
Accuracy	±10 mV, ±0,05 mA
Outputs number	10
Outputs type	Transistor OC (separated from control circuits)
Sampling frequency of the input signal	2,9 kHz
Refresh rate on the display data	45 Hz
Ingress protection	IP20
Working temperature range	-10°C ÷ +55°C
Max. cross-section	2,5 mm ²
Dimensions	50x75x45 mm
Weight	~125 g

Product description:

- Control of signal towers of the WS-Ad series.
- Compatible with transducers with 0–10 V DC voltage outputs.
- Compatible with transducers with 0–20 mA or 4–20 mA current loop outputs.
- Preview of current signal value at the module input.
- Easy programming of module parameters.
- Signalling of overrun input signal range.
- Signalling of current loop damage.
- User friendly interface.
- Control of ten OC-type outputs.
- Supply voltage: 20..30 V DC.

Connection diagram:

