



DM 6

Display-Module

- Analogue input 0/4...20mA DC, 0...10V DC
- 2 counter inputs
- Scaling through factory setting or direct with sensor signal
- Tare function
- Flashing function for alarms
- Adjustable brightness
- Large LED - Display (red, 14mm character height)
- Large display area (6 digits)
- Supply voltage galvanically insulated
- Integrated test function
- 24Vdc Supply voltage (18 - 32 Vdc)
- Dimensions and cut-out according to DIN43700

Order options:

- Pre-assembled cables

**14mm LEDs
legible
from 5m!**



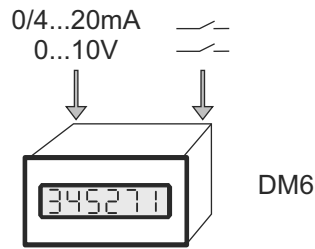
Display Module DM6

The DM6 is a display module for DC current and DC voltage signals with an visual limit monitoring. The scaling of the display value can be carried out via the minimum and maximum value directly on the device.

Alternatively, 24V pulses can be counted. Counting up or counting down from a preset value is selectable.

The connection is made via screwable plug-in terminals.

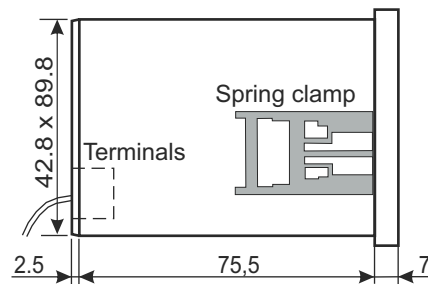
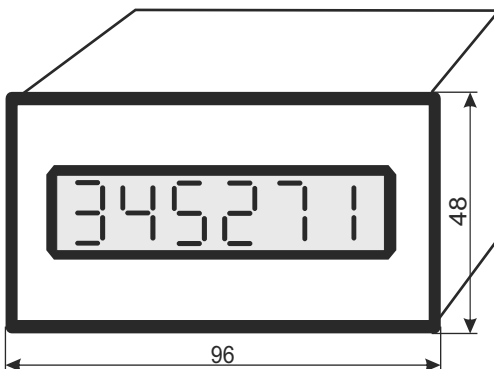
The 14mm high characters are well legible from 5m distance. The display module is therefore suitable for displaying any process data such as pressure, flow, positions, temperature, speed and counter values.



Technical Data:

Display:	LED 7-Segment, red, 6 digits, 14mm height
Supply voltage:	24 Vdc
Admissible range:	18 - 32 Vdc
Ambience temperature:	0 ... 50°C
Storage temperature:	-20 ... +70°C
Humidity:	max. 90%, non dewing
Protection class (front):	IP64 (front, with vertical front panel)
24V - connection:	Screw-type plug-in terminas, wire up to 1,5mm ²
Measurement error:	0,1% +/- 1 digit
Weight:	0,4kg

Dimensions: Acc. DIN 43700, cut-out 45^{+0,6} x 92^{+0,8} mm



Order data: DM6.000 Displaymodule

All data in this brochure have an informative character without warranty of characteristics. Changes without previous announcement reserved.

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