



DM 6

Display-Module

- Analogue input 0/4...20 mA DC, 0...10 V DC
- Up/down counter with 3 digital inputs 24 V
- Scaling through factory setting or direct with sensor signal
- Tare function
- Flashing function for alarms
- Adjustable brightness
- Large LED display (red, 14 mm character height)
- Large display area (6 digits)
- Supply voltage galvanically insulated
- Integrated test function
- 24 V DC Supply voltage (18 - 32 V DC)
- Dimensions and cut-out according to DIN43700

Order options:

- Pre-assembled cables

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



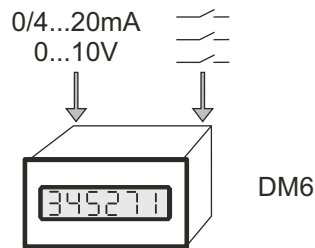
Display Module DM6

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, 24 V pulses can be counted. There are three inputs for counting up and counting down as well as counter reset. The counting direction and edge is adjustable.

The connection is made via screwable plug-in terminals.

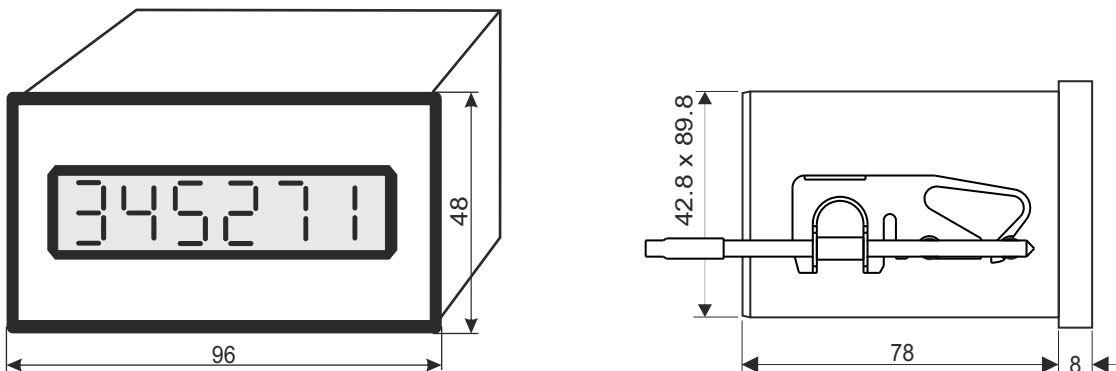
The 14 mm high characters are well legible from 5 m distance. The display module is therefore suitable for displaying any process data such as pressure, flow, positions, temperature, speed and counter values.



Technical Data:

Display:	LED 7-Segment, red, 6 digits, 14 mm height
Supply voltage:	24 V DC
Admissible range:	18 - 32 V DC
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 1,5 mm ²
Measurement error:	0,1% +/- 1 digit
Weight:	0,4 kg

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



Order data: DM6.000 Displaymodule

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esitron-electronic GmbH

Ernst-Zimmermann-Str. 18 Ph. +49(0)7541-6000-0
DE-88045 Friedrichshafen Fax +49(0)7541-6000-11
Internet: www.esitron.de E-Mail: info@esitron.de