

Simply a question of better measurement



SCHMIDT® Measuring value module MD 10.020

Standard volume flow and medium temperature at a glance!



- 2-line display module
- Direct output of
 - Standard volume flow V_N
 - Medium temperature T_M
- Remote display for optimal readability
- No extra power supply necessary (powered by the flow sensor)
- Plug-and-Play

Perfect for use when current measuring values of standard volume flow and medium temperature shall be indicated on site all the time.

In many installations, displays built into the flow sensor either cannot be seen or due to the mounting position of the sensor simply cannot be read. Nevertheless, there is a need to display the measured values of the sensors on site and at a glance.

Now this can be realised with the SCHMIDT® Measuring value module MD 10.020 in a very easy and simple way. A 0.60 metre cable is included and this allows the user to place the display module in a way to ensure best position for reading the display.

The distance between sensor and display module MD 10.020 can be increased up to 30 m by using a longer cable. If required, the display modules of several sensors can be brought together on site in one central place and facilitate a constant overview.

Technical Data	
Display	7-segment-LED, H 14.2 mm, 4 digits, 1 – 2 decimal places
Refresh rate	4 Hz
1st line	Standard volume flow V_N (0 ... 99,99 / 999,9 Norm-m ³ /h)
2nd line	Medium temperature T_M (-20.0 ... +70.0 °C)
Power supply	Via module connector of SCHMIDT® sensor
Connection cable	0.6 m connection cable included with delivery; L < 30 m
Operating parameters	-20 ... +70 °C; < 95 % rH
Dimensions; weight	90 / 106 x 62 x 33 mm (L x W x H); 140 g