

Digital Indicators / Display Units

DMV / TMV

The DMV 4000 series provides accurate measurement of melt pressure sensor output and extremely user-friendly. The 4000 has up to three configurable limit value contacts and offers the choice of displaying three different values. Other outputs include optional analog current or voltage outputs, including RS 485 interface for serial communication. Easy programming via 5 keys simplifies the operating procedures and the password protected access control ensures a tamper-proof operation of the instrument.



DMV Series

- 1 mV/V...4 mV/V input sensitivity
- Automatic measuring value calibration
- Limit value contacts
- Analogue output



TMV Series

- All common thermocouples and PT100 resistance temperature sensor
- Limit value contacts
- Analogue output

Configuration options

- 96.0 x 48.0 (1/8 DIN) cabinet cut out
Power supply 100...230 VAC
- Up to 3 limit values
- Sensor / cable failure monitoring
- 5 digit display green or red (configurable)
- Serial interface RS 485 Modbus
- Peak value memory
- Operator panel IP 65
- Operating (ambient) temperature 0...50 °C
0...20 mA, 4...20 mA or 0...10 V
- Decimal point