

Product No: 295100213100M00112000

BD SENSORS DMK351P PPRESSURE TRANSMITTER PROCESS INDUSTRY DMK351P PRESSURE TRANSMITTER P 295100213100M00112000

FEATURES

- Hygienic version.
- Different process connections (G1 1/2", diary pipe, Clamp, etc.).
- High overpressure capability.

General Information

Brand	BD SENSORS
Product Series	DMK 351P
Product Type	Ceramic Sensor
Version	Standard

Technical Attributes

Accuracy	0.35 % FSO
Application	Food industry. Chemical and petrochemical industry. Preferred used for paint and varnish, viscous and pasty media.
Electrical Connection	Male and female plug ISO 4400
Electrical Protection	Short-circuit protection: Permanent, Reverse polarity protection: No damage, but also no function, Electromagnetic compatibility: emission and immunity according to EN 61326.
Input Pressure (bar)	10
Mechanical Connection	G 1 1/2" DIN flush (DIN 3852)
Mechanical Stability	Vibration: 10 g RMS (20 ... 2000 Hz) according to DIN EN 60068-2-6. Shock: 100 g / 1 msec according to DIN EN 60068-2-27.
Operational Life	100 million load cycles
Output Signal	4 ... 20 mA / 2-wire

Electronics / Environment: -40 ... 85 °C
 Storage: -40 ... 100 °C

Pressure (mH ₂ O)	100
Pressure Port	Stainless steel 1.4404 (316L)
Response Time (ms)	Mean response time: ≤ 200 Max. response time: 380
Seals	FKM

Physical Attributes

Diaphragm Material	Ceramics Al ₂ O ₃ 96 %
--------------------	--

Resources

Product catalogue (Flipbook)	Download from here
------------------------------	------------------------------------