

## Product No: 505160315M10Z00111000

### BD SENSORS DMK331P INDUSTRIAL PRESSURE TRANSMITTER DMK331P INDUSTRIAL PRESSURE TR 505160315M10Z00111000

#### FEATURES

- Suited for viscous and pasty media.



#### General Information

Brand	BD SENSORS
Product Series	DMK 331P
Product Type	Stainless Steel Sensor
Version	Standard

#### Technical Attributes

Accuracy	0.5 % FSO
Application	Food industry. Plant and machine engineering.
Electrical Connection	Male plug M12x1 (4-pin) / metal
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)	160
Mechanical Connection	G1/2" DIN 3852 with flush diaphragm
Mechanical Stability	Vibration: 20 g RMS (25 ... 2000 Hz) according to DIN EN 60068-2-6. Shock: 500 g / 1 msec according to DIN EN 60068-2-27.
Operational Life	100 million load cycles.
Output Signal	4 ... 20 mA / 2-wire
Permissible Temperatures	Medium: -40 ... 125 °C Electronics / Environment: -40 ... 85 °C Storage: -40 ... 100 °C

Seals

FKM

### Physical Attributes

Diaphragm Material

Stainless steel 1.4435 (316L)

Filling Fluid Type

Silicone oil.

### Resources

Product catalogue (Flipbook)

[Download from here](#)