



Pressure Transmitter MPM489

URL:<https://www.sxplc.com/pressure-transmitter-mpm489>

Product data sheet

Specifications

Range -1bar...0mbar ~ 100mbar...1000bar

Overpressure

2 times FS or 1100bar

(minimum value is valid)

Pressure Type gauge, absolute, sealed gauge

Accuracy see Accuracy on page 2

Long-term Stability $\pm 0.3\%$ FS/year

Operation Temperature

-30°C ~ 80°C (B1 type, B4 type)

-20°C ~ 70°C (B2 type, cable material: PE, PVC)

-20°C ~ 80°C (B2 type, cable material: PUR)

-30°C ~ 60°C (intrinsic safety type, B1 type)

-20°C ~ 60°C (intrinsic safety type, B2 type)

-20°C ~ 60°C (Exd type)

Storage Temperature

-40°C ~ 120°C

-20°C ~ 85°C (B2 type)

Vibration 10g, 55Hz ~ 2000Hz

Shock 100g, 11ms

Protection Rating IP65

