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Pressure gauges **MP-SN/SNg-Cu, MP-SN/SNg-SN**

Technical data

Characteristics
– gas pressure measurement – shock-resistant deisgn with glycerine-filled manometer housing – manufactured housing with EN 837 – standardized housing diameters
Measuring range acc. to 837.1
(0 ÷ 2,5) mbar do (0 ÷ 600) mbar - dry version (0 ÷ 100) mbar do (0 ÷ 600) mbar - filled
Housing
– dial diameter [mm]: ø63, 100, 160 – housing type: removable (no markings), rolled (g) – material: 304 (1.4301) stainless steel – versions: back (T), radial (R), panel mounting (Fr), u-clamp (BFr), wall mounting (Rh)
Components in contact with the medium
– brass – stainless steel 316L
Process connection
G¼; M12x1,5 - ø63 mm G½; M20x1,5 - ø100 i 160 mm
Accuracy class (wg EN 837-3)
1,6%
Medium temperature
max. 60 ºC
Ambient temperature
(-40 ÷ 60) ºC

Additional options
– Special Process Connections – Dual Scale mbar/kPa, Special Markings on the Dial, etc. – Housing Material: 316L Steel – Oxygen-Resistant Version: Degreased – Connection Port Configurations for 3, 9, or 12 Hours – GOST Certified Version for: Russia, Ukraine, and Kazakhstan

Ordering method

Manometr	MP – ... – ... – ... – ... – ... – ... – ... – ... – ...
Housing type: movable rolled	 SN SNg
Process connection material: brass stainless steel	 Cu SN
Filling: unfilled glycerin	 0 G
Housing diameter	63, 100, 160
Thread for: ø63 mm Thread for: ø100, 160 mm	G¼; M12x1,5 G½; M20x1,5
Connection process: radial Connection process: back	R T
Pressure range [mbar]	(0÷2,5) (0÷4) (0÷6) (0÷10) (0÷16) (0÷25) (0÷40) (0÷60) (0÷100) (0÷160) (0÷250) (0÷400) (0÷600) (-2,5÷0) (-4÷0) (-6÷0) (-10÷0) (-16÷0) (-25÷0) (-40÷0) (-60÷0) (-100÷0) (-160÷0) (-250÷0) (-600÷0) (1÷1,5) (-1,5÷1) (-1,5÷2,5) (-2,5÷1,5) (-2÷4) (-4÷2) (-4÷6) (-6÷4) (-6÷10) (-10÷6) (-10÷15) (-15÷10) (-15÷25) (-25÷15) (-20÷40) (-40÷20) (-40÷60) (-60÷40) (-60÷100) (-100÷60) (-100÷150) (-150÷100) (-150÷250) (-250÷150) (-200÷400) (-400÷200)
Accuracy class	1,6%
Housing types	Rh, Fr, BFr

Order example **Manometer MP-SN-SN-0–63–G¼–R–(-4÷6)–1,6**