

Check List Pressure Gauges

Inquiry- / Project- / Order-No. Name / Address / Phone / E-Mail

Application (short description) Quantity

liquid gaseous

Operating pressure statal bar / dynamical from to bar / Frequency Hz

Outdoor use yes no

Ambient temperature from °C to °C

Medium temperature from °C to °C

Pulsation yes no

Vibration yes no

Measuring unit bourdon tube horizontal diaphragm vertical diaphragm capsule

Accuracy class 0.25 0.6 1.0 1.6 2.5 others:

Case material alloy steel stainless steel plastic others:

Case model bezel ring (only for models PÜ, PsP, DR/DIR) bayonet ring crimped-on ring screw ring

safety snap-in window square case process gauge

Window instrument glass laminated safety glass polycarbonate acrylic glass others:

Blow-out yes no

Case filling yes no fillable

Nominal case size (NCS) 40 (1½") 50 (2") 60/63 (2.36"/ 2½") 80 (3") 100 (4") 4 ½" 160 (6")

250 (10") 96 x 96 (3.8" x 3.8") 144 x 144 (5.7" x 5.7") others:

Wetted parts -1 brass / bronze -2 alloy steel (only as diaphragm pressure gauge) -3 stainless steel

-4 alloy steel / PTFE -5 stainless steel / PTFE -6 Monel

Position of connection bottom connection lower back connection (r) centre back connection (rm)

Mounting direct mounting rear mounting flange (Rh) front flange (Fr) u-clamp (BFr, rT)

Pressure range bar mbar kPa MPa psi others:

double scale: scale for refrigerants:

special scale, logo, dial inscription, etc.:

Process connection

Restrictor screw no yes, orifice 0.3 mm (0.012") 0.6 mm (0.024") 0.8 mm (0.03") without orifice

Additional accessories (like limit switches, drag indicators, higher overrange protection:)

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Installation to / in Ex-Zone installation at zone 0 yes no certification according to ATEX

use of inductive limit switch contact assemblies in zone 1 or 2 yes no

Certificates test report 2.1 EN 10294 inspection certificate 2.2 EN 10204

test certificate 3.1 EN 10204 for accuracy for material

Accessories like valves, seals:

