

SELECT MODEL

1 Series

CZ 300 DGC

Type

G Gauge
GS Gauge + Switch
S Switch

3 Body material

A Aluminum
S SS-316
B Brass
M Monel

4 Dial size

2.0 2.0" (50 mm)
2.5 2.5" (63 mm)
3.5 3.5" (80 mm)
4.0 4.0" (100 mm)
4.5 4.5" (115 mm)
6.0 6.0" (150 mm)

5 Connection

4N 1/4" NPT (F) (Std.)
ZZ Special connection sizes using adaptor
4B 1/4" BSP (F) (with adaptor)

6 Porting

1 In-line (Std.)
2 Rear / Back
3 Bottom
4 Bottom & Vent
5 Inline & Vent
6 Inline & Bottom

7 Case

SS SS 304 (Std.)
SF SS 304 flange

8 Window

F Glass (Std.)
T Toughened glass
A Acrylic
L Safety glass

9 Seals/Diaphragm

B Buna-N (Std.)
V Viton
E EPDM

10 Switch

Select option & Specifications

Advantages :

Instrument automatically resets after line surges and cold start. This eliminates balancing of differential pressure instrument after such events.

Model

CZ 300

Notes

Switch option not available with inline vent / bottom vent porting.

SPDT Specifications (AC/DC max)

5	One SPDT, with a DIN plug †
6	One SPDT, with a terminal strip
7	Two SPDTs, with two DIN plugs
8	Two SPDTs, with a terminal strip

+

1 Standard	2	3
3 VA	5 VA	5 VA
30 V	125 V	175 V
0.3 Amp	0.25 Amp	0.25 Amp
Adjustable	Adjustable	Adjustable

† DIN plug mounted on the top.

11 Range

Standard ranges : (Other ranges on request)

Kg/cm²	0.075	0.25	-	0.5	0.75	1	-	1.6	2	2.5	3	-	4
bar	0.075	0.25	-	0.5	0.75	1	-	1.6	2	2.5	3	-	4
mbar	75	250	-	-	750	-	-	-	-	-	-	-	-
psi	1	-	5	8	-	15	20	25	30	-	40	50	60
kPa	-	25	-	50	75	100	-	160	200	250	300	-	400

12 Options

- 0 None
- A Glycerine*
- B Red follower pointer on acrylic window *
- C Customer Logo
- D Dual scale
- E Colour band
- F Filter mesh in (+) connection
- N NACE
- S Silicone oil*
- I Oxygen service (Contact factory)
- M1 2" horizontal pipe mounting bracket
- M2 Surface mounting bracket
- M3 2" vertical pipe mounting bracket

* Affects accuracy

Ordering code sequence

Before creating ordering code, please refer notes above.

