



- bourdon tube pressure gauge
- case Stainless Steel nominal size 50 mm
- lower mount
- process connection Stainless Steel
- pressure element Stainless Steel
- movement Stainless Steel
- accuracy class 1,6%
- dial aluminium white with pointer stop pin
- index aluminium
- window polycarbonate
- design EN 837-1
- temperature ambient -40 ... +60 °C fluid +200 °C

## Model MTIR50

## process connection

Range	Unit	1/4" cilindrical gas	1/4" npt	1/4" conical gas
-1 ...0	bar / psi	MTIR50G1/4-1/0-B/P	MTIR50N1/4-1/0-B/P	MTIR50R1/4-1/0-B/P
-1 ...0.6	bar / psi	MTIR50G1/4-1/0.6-B/P	MTIR50N1/4-1/0.6-B/P	MTIR50R1/4-1/0.6-B/P
-1 ...1.5	bar / psi	MTIR50G1/4-1/1.5-B/P	MTIR50N1/4-1/1.5-B/P	MTIR50R1/4-1/1.5-B/P
-1 ...3	bar / psi	MTIR50G1/4-1/3-B/P	MTIR50N1/4-1/3-B/P	MTIR50R1/4-1/3-B/P
-1 ...5	bar / psi	MTIR50G1/4-1/5-B/P	MTIR50N1/4-1/5-B/P	MTIR50R1/4-1/5-B/P
-1 ...9	bar / psi	MTIR50G1/4-1/9-B/P	MTIR50N1/4-1/9-B/P	MTIR50R1/4-1/9-B/P
-1 ...15	bar / psi	MTIR50G1/4-1/15-B/P	MTIR50N1/4-1/15-B/P	MTIR50R1/4-1/15-B/P
-1 ...24	bar / psi	MTIR50G1/4-1/24-B/P	MTIR50N1/4-1/24-B/P	MTIR50R1/4-1/24-B/P
0 ...0.6	bar / psi	MTIR50G1/4-0/0.6-B/P	MTIR50N1/4-0/0.6-B/P	MTIR50R1/4-0/0.6-B/P
0 ...1	bar / psi	MTIR50G1/4-0/1-B/P	MTIR50N1/4-0/1-B/P	MTIR50R1/4-0/1-B/P
0 ...1.6	bar / psi	MTIR50G1/4-0/1.6-B/P	MTIR50N1/4-0/1.6-B/P	MTIR50R1/4-0/1.6-B/P
0 ...2.5	bar / psi	MTIR50G1/4-0/2.5-B/P	MTIR50N1/4-0/2.5-B/P	MTIR50R1/4-0/2.5-B/P
0 ...4	bar / psi	MTIR50G1/4-0/4-B/P	MTIR50N1/4-0/4-B/P	MTIR50R1/4-0/4-B/P
0 ...6	bar / psi	MTIR50G1/4-0/6-B/P	MTIR50N1/4-0/6-B/P	MTIR50R1/4-0/6-B/P
0 ...10	bar / psi	MTIR50G1/4-0/10-B/P	MTIR50N1/4-0/10-B/P	MTIR50R1/4-0/10-B/P
0 ...12	bar / psi	MTIR50G1/4-0/12-B/P	MTIR50N1/4-0/12-B/P	MTIR50R1/4-0/12-B/P
0 ...16	bar / psi	MTIR50G1/4-0/16-B/P	MTIR50N1/4-0/16-B/P	MTIR50R1/4-0/16-B/P
0 ...20	bar / psi	MTIR50G1/4-0/20-B/P	MTIR50N1/4-0/20-B/P	MTIR50R1/4-0/20-B/P
0 ...25	bar / psi	MTIR50G1/4-0/25-B/P	MTIR50N1/4-0/25-B/P	MTIR50R1/4-0/25-B/P
0 ...40	bar / psi	MTIR50G1/4-0/40-B/P	MTIR50N1/4-0/40-B/P	MTIR50R1/4-0/40-B/P
0 ...60	bar / psi	MTIR50G1/4-0/60-B/P	MTIR50N1/4-0/60-B/P	MTIR50R1/4-0/60-B/P
0 ...100	bar / psi	MTIR50G1/4-0/100-B/P	MTIR50N1/4-0/100-B/P	MTIR50R1/4-0/100-B/P
0 ...160	bar / psi	MTIR50G1/4-0/160-B/P	MTIR50N1/4-0/160-B/P	MTIR50R1/4-0/160-B/P
0 ...200	bar / psi	MTIR50G1/4-0/200-B/P	MTIR50N1/4-0/200-B/P	MTIR50R1/4-0/200-B/P
0 ...250	bar / psi	MTIR50G1/4-0/250-B/P	MTIR50N1/4-0/250-B/P	MTIR50R1/4-0/250-B/P
0 ...315	bar / psi	MTIR50G1/4-0/315-B/P	MTIR50N1/4-0/315-B/P	MTIR50R1/4-0/315-B/P
0 ...400	bar / psi	MTIR50G1/4-0/400-B/P	MTIR50N1/4-0/400-B/P	MTIR50R1/4-0/400-B/P
0 ...600	bar / psi	MTIR50G1/4-0/600-B/P	MTIR50N1/4-0/600-B/P	MTIR50R1/4-0/600-B/P