

Type E2, D2, C2



Type E2 / D2 / C2

| Accuracy (full scale) | | | | E2 0.5 % | D2 0.1 % | C2 0.05 % |
|-----------------------|------------------|-----------|----------|----------|----------|-----------|
| Druckbereich | | Auflösung | | | | |
| -1...3 bar | -14.5...43.5 psi | 1 mbar | 0.01 psi | ✓ | ✓ | |
| -1...5 bar | -14.5...72.5 psi | 1 mbar | 0.01 psi | ✓ | ✓ | |
| -1...10 bar | -14.5...145 psi | 1 mbar | 0.01 psi | ✓ | ✓ | ✓ |
| -1...20 bar | -14.5...290 psi | 1 mbar | 0.1 psi | ✓ | ✓ | ✓ |
| -1...40 bar | -14.5...580 psi | 10 mbar | 0.1 psi | ✓ | ✓ | ✓ |
| -1...60 bar | -14.5...870 psi | 10 mbar | 0.1 psi | ✓ | ✓ | ✓ |
| 0...100 bar | 0...1450 psi | 10 mbar | 0.1 psi | ✓ | ✓ | ✓ |
| 0...160 bar | 0...2321 psi | 10 mbar | 1 psi | ✓ | ✓ | ✓ |
| 0...250 bar | 0...3626 psi | 100 mbar | 1 psi | ✓ | ✓ | ✓ |
| 0...400 bar | 0...5800 psi | 100 mbar | 1 psi | ✓ | ✓ | ✓ |
| 0...700 bar | 0...10 153 psi | 100 mbar | 1 psi | ✓ | ✓ | ✓ |
| 0...1000 bar | 0...14 500 psi | 100 mbar | 1 psi | ✓ | ✓ | ✓ |

| | | |
|---------------------------------|--|-------------|
| Functions | | |
| Type | E2 / D2 / C2 | |
| Adjustment options | | |
| Linearisation | via adapter | |
| Tare / Zero | ✓ | |
| Selectable units | | |
| Pressure | bar, mbar, kPa, MPa, PSI, kg/cm ² , mH ₂ O, inH ₂ O | |
| Features | | |
| Measuring inputs | 1 x direct | |
| Display / Representation | | |
| Multi-functional LCD | 4 ½ digit | |
| Bargraph | ✓ | |
| Illumination | ✓ | |
| Display filter | ✓ | |
| Min / max value | ✓ | |
| Measuring rate | | |
| Standard | 10 ms | |
| Peak / Fast | 10 ms | |
| Process connection | | |
| Connection options | G1/4 | |
| Material | 1.4404 | |
| Medium temperature | -20...80 °C | -4...176 °F |
| For aggressive media | ✓ | |
| Housing | | |
| Degree of protection | IP67 (front) / IP67 | |
| Dimension | Ø 80 mm T=30 mm H=100 mm | |
| Material | Zinc casting | |
| Operating temperature | 0...50 °C | 32...122 °F |
| Weight | 540 g | 1.2 lbs |
| Power | | |
| Auto-off function | ✓ | |
| Battery type | 2x 1.5 V AA | |
| Battery operation | 1500 h | |
| Certificates (optional) | | |
| DAkkS certificate | | |
| SIKA works certificate | | |