

# Additel 680A & 680AEx & 680P

## Digital Pressure Gauge

| Gauge Pressure |                |       |                    |     |      |        |        |      |                     |                        |                        |          |          |
|----------------|----------------|-------|--------------------|-----|------|--------|--------|------|---------------------|------------------------|------------------------|----------|----------|
| P/N            | Pressure Range |       | Display Resolution |     |      |        |        |      |                     |                        |                        |          |          |
|                | (psi)          | (bar) | psi                | Pa  | KPa  | MPa    | bar    | mbar | kgf/cm <sup>2</sup> | inH <sub>2</sub> O@4°C | mmH <sub>2</sub> O@4°C | inHg@0°C | mmHg@0°C |
| V15            | -15            | -1.0  | 0.001              | N/A | 0.01 | 0.0001 | 0.0001 | 0.1  | 0.0001              | 0.01                   | 1                      | 0.001    | 0.01     |
| GP5            | 5              | 0.35  | 0.001              | N/A | 0.01 | 0.0001 | 0.0001 | 0.1  | 0.0001              | 0.01                   | 1                      | 0.001    | 0.01     |
| GP10           | 10             | 0.7   | 0.001              | N/A | 0.01 | 0.0001 | 0.0001 | 0.1  | 0.0001              | 0.01                   | 1                      | 0.001    | 0.01     |
| GP15           | 15             | 1.0   | 0.001              | N/A | 0.01 | 0.0001 | 0.0001 | 0.1  | 0.0001              | 0.01                   | 1                      | 0.001    | 0.01     |
| GP30           | 30             | 2.0   | 0.001              | N/A | 0.01 | 0.0001 | 0.0001 | 0.1  | 0.0001              | 0.01                   | 1                      | 0.001    | 0.1      |
| GP50           | 50             | 3.5   | 0.001              | N/A | 0.01 | 0.0001 | 0.0001 | 0.1  | 0.0001              | 0.1                    | 1                      | 0.01     | 0.1      |
| GP100          | 100            | 7.0   | 0.01               | N/A | 0.01 | 0.0001 | 0.0001 | 0.1  | 0.0001              | 0.1                    | 1                      | 0.01     | 0.1      |
| GP150          | 150            | 10    | 0.01               | N/A | 0.1  | 0.0001 | 0.001  | 1    | 0.001               | 0.1                    | N/A                    | 0.01     | 0.1      |
| GP300          | 300            | 20    | 0.01               | N/A | 0.1  | 0.0001 | 0.001  | 1    | 0.001               | 0.1                    | N/A                    | 0.01     | 1        |
| GP500          | 500            | 35    | 0.01               | N/A | 0.1  | 0.0001 | 0.001  | 1    | 0.001               | 1                      | N/A                    | 0.1      | 1        |
| GP600          | 600            | 40    | 0.01               | N/A | 0.1  | 0.0001 | 0.001  | 1    | 0.001               | 1                      | N/A                    | 0.1      | 1        |
| GP1K           | 1,000          | 70    | 0.1                | N/A | 0.1  | 0.0001 | 0.001  | 1    | 0.001               | 1                      | N/A                    | 0.1      | 1        |
| GP1.5K         | 1,500          | 100   | 0.1                | N/A | 1    | 0.001  | 0.01   | N/A  | 0.01                | 1                      | N/A                    | 0.1      | 1        |
| GP2K           | 2,000          | 140   | 0.1                | N/A | 1    | 0.001  | 0.01   | N/A  | 0.01                | 1                      | N/A                    | 0.1      | N/A      |
| GP3K           | 3,000          | 200   | 0.1                | N/A | 1    | 0.001  | 0.01   | N/A  | 0.01                | 1                      | N/A                    | 0.1      | N/A      |
| GP5K           | 5,000          | 350   | 0.1                | N/A | 1    | 0.001  | 0.01   | N/A  | 0.01                | N/A                    | N/A                    | 1        | N/A      |
| GP10K          | 10,000         | 700   | 1                  | N/A | 1    | 0.001  | 0.01   | N/A  | 0.01                | N/A                    | N/A                    | 1        | N/A      |
| GP15K          | 15,000         | 1,000 | 1                  | N/A | N/A  | 0.01   | 0.1    | N/A  | 0.1                 | N/A                    | N/A                    | 1        | N/A      |
| GP20K          | 20,000         | 1,400 | 1                  | N/A | N/A  | 0.01   | 0.1    | N/A  | 0.1                 | N/A                    | N/A                    | 1        | N/A      |
| GP25K          | 25,000         | 1,600 | 1                  | N/A | N/A  | 0.01   | 0.1    | N/A  | 0.1                 | N/A                    | N/A                    | 1        | N/A      |
| GP30K          | 30,000         | 2,000 | 1                  | N/A | N/A  | 0.01   | 0.1    | N/A  | 0.1                 | N/A                    | N/A                    | 1        | N/A      |
| GP36K          | 36,000         | 2,500 | 1                  | N/A | N/A  | 0.01   | 0.1    | N/A  | 0.1                 | N/A                    | N/A                    | 1        | N/A      |
| GP40K          | 40,000         | 2,800 | 1                  | N/A | N/A  | 0.01   | 0.1    | N/A  | 0.1                 | N/A                    | N/A                    | 1        | N/A      |
| GP50K          | 50,000         | 3,500 | 1                  | N/A | N/A  | 0.01   | 0.1    | N/A  | 0.1                 | N/A                    | N/A                    | N/A      | N/A      |
| GP60K          | 60,000         | 4,200 | 1                  | N/A | N/A  | 0.01   | 0.1    | N/A  | 0.1                 | N/A                    | N/A                    | N/A      | N/A      |



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## Digital Pressure Gauge

### Compound Pressure

| P/N   | Pressure Range |           | Display Resolution     |                        |        |     |       |        |        |      |                     |          |          |
|-------|----------------|-----------|------------------------|------------------------|--------|-----|-------|--------|--------|------|---------------------|----------|----------|
|       | (psi)          | (bar)     | inH <sub>2</sub> O@4°C | mmH <sub>2</sub> O@4°C | psi    | Pa  | KPa   | MPa    | bar    | mbar | kgf/cm <sup>2</sup> | inHg@0°C | mmHg@0°C |
| CP5   | ± 5            | ±0.35     | 0.01                   | 0.1                    | 0.0001 | 1   | 0.001 | 0.0001 | 0.0001 | 0.01 | 0.0001              | 0.001    | 0.01     |
| CP10  | ± 10           | ±0.7      | 0.01                   | 0.1                    | 0.001  | 1   | 0.001 | 0.0001 | 0.0001 | 0.01 | 0.0001              | 0.001    | 0.01     |
| CP15  | ± 15           | ±1        | 0.01                   | 1                      | 0.001  | N/A | 0.01  | 0.0001 | 0.0001 | 0.1  | 0.0001              | 0.001    | 0.01     |
| CP30  | - 15 to 30     | -1 to 2   | 0.01                   | 1                      | 0.001  | N/A | 0.01  | 0.0001 | 0.0001 | 0.1  | 0.0001              | 0.001    | 0.1      |
| CP50  | -15 to 50      | -1 to 3.5 | 0.1                    | 1                      | 0.001  | N/A | 0.01  | 0.0001 | 0.0001 | 0.1  | 0.0001              | 0.01     | 0.1      |
| CP100 | -15 to 100     | -1 to 7   | 0.1                    | 1                      | 0.01   | N/A | 0.01  | 0.0001 | 0.0001 | 0.1  | 0.0001              | 0.01     | 0.1      |
| CP150 | -15 to 150     | -1 to 10  | 0.1                    | N/A                    | 0.01   | N/A | 0.1   | 0.0001 | 0.001  | 1    | 0.001               | 0.01     | 0.1      |
| CP300 | -15 to 300     | -1 to 20  | 0.1                    | N/A                    | 0.01   | N/A | 0.1   | 0.0001 | 0.001  | 1    | 0.001               | 0.01     | 1        |
| CP500 | -15 to 500     | -1 to 35  | 1                      | N/A                    | 0.01   | N/A | 0.1   | 0.0001 | 0.001  | 1    | 0.001               | 0.1      | 1        |
| CP600 | -15 to 600     | -1 to 40  | 1                      | N/A                    | 0.01   | N/A | 0.1   | 0.0001 | 0.001  | 1    | 0.001               | 0.1      | 1        |
| CP1K  | -15 to 1,000   | -1 to 70  | 1                      | N/A                    | 0.1    | N/A | 0.1   | 0.0001 | 0.001  | 1    | 0.001               | 0.1      | 1        |