

## SENSING &amp; CONTROL / RADAR, ULTRASONIC &amp; HYDROSTATIC LEVEL TRANSMITTER

## GF Signet Type 2260 Ultrasonic Level Transmitter

Non-contact ultrasonic level measurement, transducer and processing electronics in one housing  
– specs sourced directly from Georg Fischer Signet's Technical Datasheet (06/2026-A, Rev H).



| Spec                | Value                                                              |
|---------------------|--------------------------------------------------------------------|
| Range (4 models)    | 0.2–4 m / 0.25–6 m / 0.35–8 m / 0.45–15 m (up to 49.2 ft)          |
| Measuring Frequency | 80 kHz / 80 kHz / 50 kHz / 40 kHz by model                         |
| Total Beam Angle    | 5–7° by model                                                      |
| Accuracy            | ±(0.2% of measured distance + 0.05% of range)                      |
| Process Temperature | –30°C to +90°C (–22°F to +194°F)                                   |
| Process Pressure    | 0.03–0.3 MPa (4.35–43.5 psi absolute)                              |
| Sensor Body         | PP or PVDF                                                         |
| Sealing             | PP sensor: EPDM; PVDF sensor: FKM                                  |
| Ingress Protection  | Sensor IP68 (NEMA 6P equivalent); Housing IP67 (NEMA 6 equivalent) |
| Output              | 2-wire 4–20 mA, HART interface (Rt ≥ 250 Ω)                        |
| Relay               | SPDT, 250V AC, 3A AC1                                              |
| Power Supply        | 12–36 V DC / 44–800 mW                                             |

**Named applications (vendor-stated):** Water Treatment, Corrosive Industrial Waste Treatment, Filling, Batching, Bulk Transfer, Dirty Liquids.