

Flo-Tel XD

Technical Information

- Description
- General specifications
- Wiring diagram

Description

The FloTel XD consists of our non-invasive, reusable Flo-Tel burst detection system plus a certified junction box.

- The junction box uses Weidmuller 2.5mm² AKZ terminals, mounted on an internal DIN-Rail.
- An additional spare terminal is fitted for user convenience.
- The junction box is fitted with two earthing clamps, one internal and one external.



General specifications

Temperature range	-40°C to 300°C
ATEX and IECEx certification	II 2 G Ex d IIC 120°C Gb -40°C ≤ Ta ≤ 100°C IP67 II 1 D Ex ta IIIC T120°C Da -40°C ≤ Ta ≤ 100°C IP67 II 1 G Ex iaIIC 120°C Ga -40°C ≤ Ta ≤ 100°C IP67 II 1 D Ex iaIIIC T120°C Da -40°C ≤ Ta ≤ 100°C IP67
IP rating	67
Cable lengths available	Compatible with most industry-standard cables
Fittings	3x M20 tappings 2x M20 EXd stopping-plugs Optional: vacant tappings to fit with M20 cable glands. Please let us know if you would like this option.

Wiring diagram

