

Dual technology detectors

The XLine dual technology detector range includes microwave PIR detectors that combine a dual pyroelectric element and an X band microwave sensor.



XDT200H Digital dual technology detector

- Digital signal analysis
- Range 15m
- Detection angle 100°
- Pulse counter
- Temperature compensation
- White light protection
- Bypassable LED
- 3 signalling LEDs
- Anti-opening and anti-dislodgement protection

- Predisposed for EOL resistor
- AND/OR function alarm trigger
- Smart function
- X Band microwave detection
- Operating temperature: 0°C ÷ +50°C
- Power supply voltage: 9V ÷ 16V dc
- Current absorbed: 20mA @ 12V dc
- Installation height: 2.2m
- Dimensions: 120x60x44 mm



XDT200HM Digital dual technology detector with anti-masking function

- Digital signal analysis
- Range 15m
- Detection angle 100°
- Pulse counter
- Temperature compensation
- White light protection
- Bypassable LED
- 3 signalling LEDs
- Anti-opening and anti-dislodgement protection

- AND/OR function alarm trigger
- Smart function
- X Band microwave detection
- Anti-masking microwave
- Operating temperature: 0°C ÷ +50°C
- Power supply voltage: 9V ÷ 16V dc
- Current absorbed: 20mA @ 12V dc
- Installation height: 2.2m
- Dimensions: 120x60x44 mm

EOL Resistors

XLine detectors predisposed for line balance can be configured by inserting an EOL resistor jumper in the appropriate connector on board the device.

XEOLR3K9: 3K9 EOL Resistor

XEOLR6K8: 6K8 EOL Resistor

XEOLR510R: 510Ω EOL Resistor

XEOLR1K: 1K EOL Resistor

XEOLR1K5: 1K5 EOL Resistor

XEOLR2K4: 2K4 EOL Resistor

XEOLR5K6: 5K6 EOL Resistor