



TITAN QD40

Digital PIR Detector with QUAD element

GRADE2 EN50131

Description

TITAN QD40 is a digital PIR detector with QUAD element suitable for application in residential buildings, pet shops, veterinary rooms, where larger pets reside. TITAN QD40 uses a digital process algorithm and possesses pet immunity for animals up to 40 kg. The detector is also equipped with digital bi-directional temperature compensation.

TITAN Series detectors have a 5-year warranty.

As an option the detector can come with bracket for wall or ceiling mounting.

Technical and Environmental Specifications

Operating Range from 1.5 to 15m
Coverage Area 90°
Detection Zones 54
Standard Mounting Height 1.5m - 3.6m (recommended 2.1m)
White Light Immunity 6500 lux
Electrostatic Immunity 8 kV
RF Immunity 10V/m@80MHz-2GHz
Pet Immunity animals 25/ 40 kg (selectable)
Walk Detection Speed 0.2m/s - 3.5m/s
Operating Temperature from -20 up to 50°C
Power Supply +9 V DC to +18 V DC
Current Consumption <14 mA
Weight ~ 74g
Dimensions 62 x 97 x 50mm



Packing Information

• **Master box** - 66 units TITAN QD40, dimensions 500 x 367 x 230 mm

Compatible Product Range

- **Bracket for wall mounting**
- **Eclipse series** - alarm control panels

Contact Information