

**12 m volumetric Dual motion sensor**
**DD325-P**

The DD 300 Plus series dual technology detector provides an effective and economical solution to the problems of false alarms in smaller environments. Unlike other detectors, the DD 300 Plus series provides simultaneous adjustment of the range of both technologies, PIR + US, to ensure perfect adaptation to the size of the room.

**Specifications**

Detection range	12 m
Undercrawl protection	Yes
Detection range selection	12 m or 8 m or 5 m
Coverage field of view	86° with 7 curtains
Mounting height	1.8 to 3.0 m
Power supply	9 to 15 VDC
Current consumption (nom.)	22 mA
Alarm relay (voltage free)	NC when energised
Tamper relay (voltage free)	NC when cover closed
Remote control lines	Walk test
Alarm memory	No
US frequency (nom.)	26.3 kHz
PIR only mode	Only on DD336-P
Dimensions (W x H x D)	72 x 123 x 57 mm
Ambient conditions	-10 to +50°C; max. 95% relative humidity
Pry-off tamper	ST400 (optional)
EN50131-2-2	Grade 2

**Ordering Information**

DD325-P	12 m volumetric Dual motion sensor
DD336-P	12 m volumetric Dual motion sensor



- PIR verified by ultrasonic module
- "Step & Gliding Focus Multi Curtain" mirror optic
- Sealed optics
- ASIC with "4D" processing
- Distance of Motion microwave signal processing
- Selectable range with full undercrawl detection
- No adjustment required for different mounting heights
- Tolerates wall angle deviation
- Complies with EN50131-2-2
- Several European approvals

