technical datasheet

OPTEX

Wired volumetric detector

VXI-DAM-X5

DETECTION

Detector type	**Wired**
Installation height	**0.8 m ~ 1.2 m**
Angle detection	**90°**
Detection distance	**12 m**
PIR coverage	**2.5 m ~ 12 m**
Detection speed	**0,3 m/s ~ 1,5 m/s**
Detection zones	**16**
Antimasking	**Yes**
Alarm period	**2.0 ± 1 s**
Detection technology	**Volumetric**

SENSOR

Type of sensor	**PIR and microwave**
Sensitivity adjustment	**Interruptores DIP**
Microwave	**10.525 GHz**
RF interference	**No alarm 10 V / m**

MATERIAL AND DIMENSIONS

Dimensions	**81.6 x 199.3 x 70.3 mm**
Net weight	**380 g**
Weight with packaging	**510 g**

AMBIENT

Operating temperature	**-20 °C ~ 45 °C**
Degree of protection	**IP55**
Use	**Indoor-outdoor**
Maximum humidity	**95%**

POWER CONSUMPTION

Power mode	**DC**
Voltage	**9.5V ~ 18V**
Amperage	**35mA**

TECHNICAL SPECIFICATIONS

LED indicators	**Yes, Warm up, alarm, masking detection**
Tamper	**Yes**
Start time	**60 s**