



THE CEILING MOUNTING DETECTOR FOR 360° PROTECTION

PIR & DT indoor volumetric ceiling detectors range

JET PA 360PLUS e JET DT 360PLUS

JET PA 360 PLUS and JET DT 360 PLUS are the new indoor volumetric detectors, for ceiling mounting.

Suitable for any residential and commercial environment, they have been designed to ensure **excellent detection** in those situations where the detector installation in a wall or in a corner is not recommended due to a reduced field of view (for example, in the presence of shelving, cupboards or storage areas).

Reliability and high performance are guaranteed by the compliance of the detectors with the **EN 50131 GRADE 2 CLASS 2** regulations specific for indoor detectors.

The range includes 2 models able to detect at 360° with a range of action that can reach up to 9-10 meters.



JET PA 360^{PLUS} cod. 1130163

Passive infrared detector with digital thermal compensation and coverage up to 10 meters.

JET DT 360^{PLUS} cod. 1130164

Dual technology detector that combines IR technology with a linear microwave, able to offer safety and reliability even in difficult environments. Digital technology is not limited to managing the AND between the two technologies but, thanks to the OR/SECURITY detection logic, the alarm is generated for the single infrared or only for the microwave.

TECHNICAL FEATURES

- Low consumption
- Easy installation thanks to the integrated balancing resistors (EOL) (1 2.2 4.7 10 Kohm)
- High security function: double operating mode, AND/OR/SECURITY; in this mode, the detector activates the alarm relay also when the infrared technology triggers a single alarm or the microwave technology triggers a series of consecutive alarms (JET DT 360 PLUS only).

	JET PA 360 PLUS	JET DT 360 PLUS
Туре	PIR	Dual tech (PIR+MW)
Thermal compensation	\checkmark	\checkmark
Coverage	10 m on 360°	9 m on 360°
Microwave	-	Linear
MW frequency	-	10,525 GHz (EU)
Signaling Led	Alarm	IR/MW/Alarm
Integrated end of line resistors (EOL)	1 - 2,2 - 4,7 - 10 Kohm	
Operating mode	Single IR	AND / SECURITY / OR
Nominal tension	13,8 V=	
Consumption	7 mA	17 mA
Installation height	2,5 m / 3,6 m	
Installation mode	ceiling	
Dimensions (mm)	Ø 115 x 33	Ø 115 x 33
Working temperature	-10°C / +55°C	
Security grade	Conformity to EN 50131- GRADE 2 CLASS 2 JET DT 360 PLUS: DIRECTIVE 2014/53/UE (RED)	
CE Certification	\checkmark	\checkmark



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AVS ELECTRONICS S.p.A. Via Valsugana 63 35010 Curtarolo (PD) - Italy Tel. +39 049 9698 411 Fax +39 049 9698 407 avs@avselectronics.it www.avselectronics.com







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