

DT16 - IF16/L - IF16/T

DT16

EN 50131-2-4 / GRADE 2
Dual Technology



DT16 is a dual technology detector, infrared and microwave at 10 GHz suitable for creating a type of protection "curtain" for doors and windows. It has the back tamper, the antiopening tamper device, a signalling LED with its disabling jumper. It has alarm direction recognition.

Order Codes:

DT16: white colour **DT16-M:** dark brown colour

IF16/L

EN 50131-2-2 / GRADE 2
Passive infrared



IF16/L is an infrared detector, able to create a protective "curtain" barrier for doors and windows. It has an adjustable range between 3 mt and 5 mt and has delay system activation.

Order Codes:

IF16/L: white colour **IF16/L-M:** dark brown colour

IF16/T

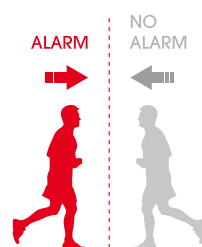
EN 50131-2-2 / GRADE 2
Passive infrared, with high power LED



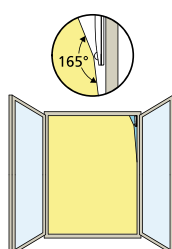
IF16/T is an infrared detector, able to create a protective "curtain" barrier for doors and windows. It has an adjustable range between 3 mt and 5 mt and has some special features which make it very interesting as:

- led high light output for lighting function and/or alarm
- alarm direction recognition
- buzzer with different sounds depending on the direction of the movement
- delay system activation

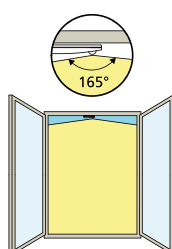
Order Code: IF16/T: white colour



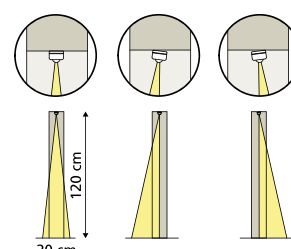
FRONT VIEW



FRONT VIEW



SIDE VIEW



Technical Features

	DT16	IF16/L	IF16/T
EN 50131-2-4 / GRADE 2	YES	-	-
EN 50131-2-2 / GRADE 2	-	YES	YES
RANGE	from 3 to 5 mt	from 3 to 5 mt	from 3 to 5 mt
ANGLE	165°	165°	165°
CURTAIN LENS ORIENTATION	YES	YES	YES
ALARM TIME	4"	4"	4"
PROGRAMMABLE ALARM DELAY	-	YES	YES
HIGH POWER LED FOR LIGHTING AND/OR ALARM	-	YES	-
WALK TEST'S LED	YES	YES	YES
DOUBLE SOUND BUZZER (ENTRANCE/EXIT)	-	YES	-
ANTIOPENING TAMPER	YES	YES	YES
RFI PROTECTION	30 V/m	30 V/m	30 V/m
TEMPERATURE COMPENSATION	YES	YES	YES
POWER SUPPLY	10 - 15 Vdc	10 - 15 Vdc	10 - 15 Vdc
CONSUMPTION IN STAND BY	18 mA	12 mA	12 mA
HOUSING	ABS	ABS	ABS
OPERATING TEMPERATURE	from -25°C to +55°C		
DIMENSIONS	37 x 130 x 37 mm		