

# CURTAIN DETECTORS

## DT16 - IF16/L - IF16/T



### DT16

EN 50131-2-4 / GRADE 2  
Dual Technology

**DT16** is a dual technology detector, infrared and microwave at 24 Ghz suitable for creating a type of protection "curtain" for doors and windows. It has the back tamper, the anti-opening tamper device, a signalling LED with its disabling jumper. It has alarm direction recognition.

Order Codes:

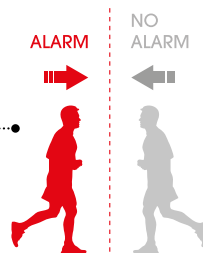
**DT16:** white colour / **DT16-M:** dark brown colour

### IF16/L

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

**IF16/L** is an infrared detector, able to create a protective "curtain" barrier for doors and windows. It has an adjustable range between 2 mt and 3,5 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/L:** white colour



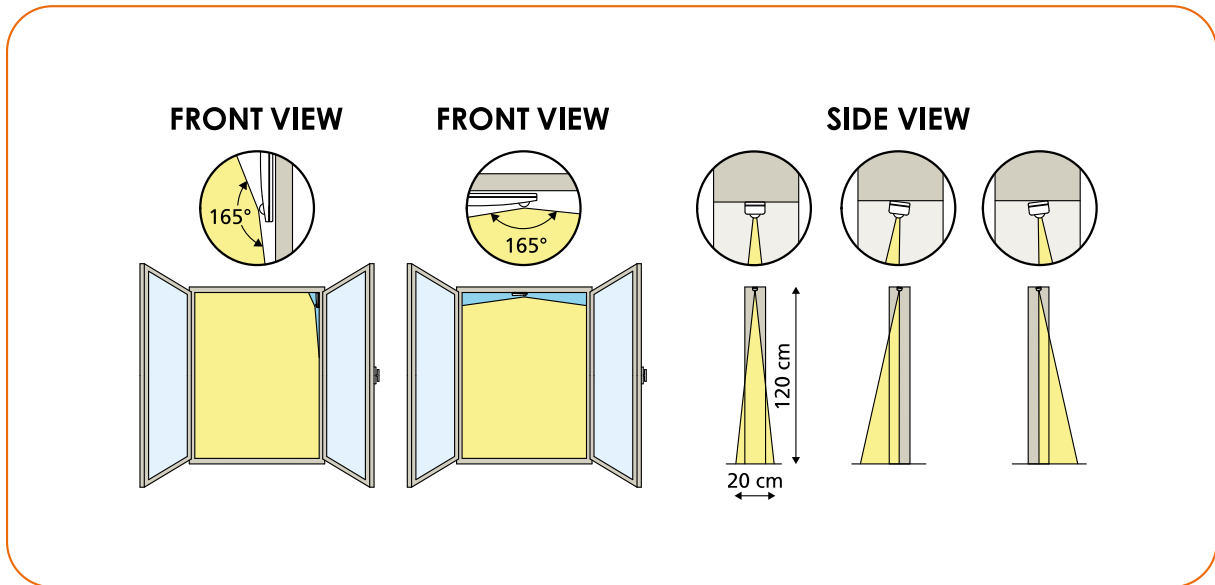
### IF16/T

EN 50131-2-2 / GRADE 2  
Passive infrared

**IF16/T** is an infrared detector, able to create a protective "curtain" barrier for doors and windows. It has an adjustable range between 2 mt and 3,5 mt and has delay system activation.

Order Codes:

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



Technical Features	DT16	IF16/L	IF16/T
EN 50131-2-4 / GRADE 2	YES	-	-
EN 50131-2-2 / GRADE 2	-	YES	YES
RANGE	from 2 to 3,5 mt	from 2 to 3,5 mt	from 2 to 3,5 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	-
ANTI-OPENING 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
PROTECTION CLASS	IP 54	IP 54	IP 54
OPERATING TEMPERATURE	from -25°C to +55°C	from -25°C to +55°C	from -25°C to +55°C
DIMENSIONS	37 x 130 x 37 mm	37 x 130 x 37 mm	37 x 130 x 37 mm