



DELTA Motion detectors

SIEMENS

DELTA

Motion detectors

Motion detectors are increasingly present in the rooms in which we live. Thanks to their efficiency in relation to energy savings and health, they ensure convenience and ease of use.

Motion detectors help to prevent direct contact with surfaces. This contributes to safety and hygiene in communal areas, such as: offices or co-working spaces, hotel facilities, communal areas in residential buildings, changing rooms, restaurants or even in the most demanding environments such as hospitals and care homes or industrial plants. When motion detectors detect the presence of movement in their range of action via infrared, they activate the lighting.

The new detectors feature an ON/OFF button, as well as a time and brightness setting for the light point. They are intended for flush-mounted installation in a universal socket and based on a master device ([5TC1585](#)), enable the scaling of the presence detection with up to 6 slave devices ([5TC1586](#)).

The design of the new motion detector with a flat lens, straight lines and a translucent surface integrated into the mechanical cover gives it an elegant and discreet appearance. It is available in the DELTA miro and DELTA style versions. For the DELTA style, an intermediate frame of 55x55 mm is required.





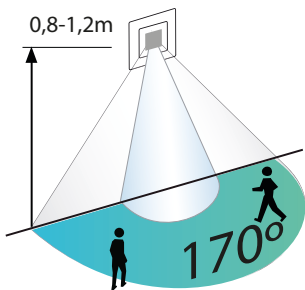
DELTA miro



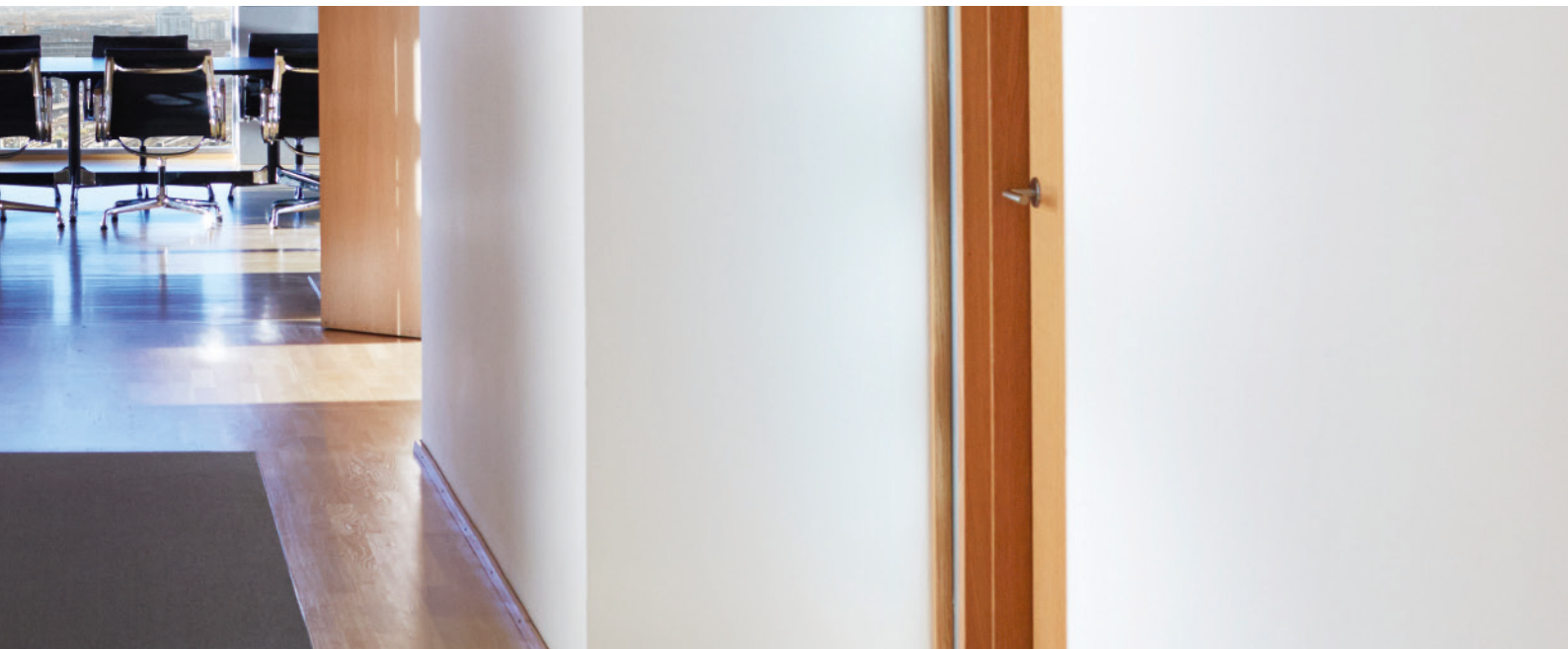
DELTA style

Technical specifications

Operating voltage	230 VAC, + 10 %/-15 %
Frequency	50/60 Hz
Power consumption in standby mode	0,4 W +/- 15 % (without orientation light)
Switching	L/L': 10 A a $\cos \phi = 1$; H1/H2: 2 A a $\cos = 1$ (only 5TC1585). The slave does not switch
Minimum	10 mA
Contact type	Contact μ
Switching	A: 2300 W Halogen lamp inductive load: 1150 VA Compact fluorescent lamps: < 2 W: type 40 W LED: > 2 W: typ. 450 W
Degree	IP 20 according to EN
Protection	II according to EN
Operating	-15 °C ... +45 °C
Dimming	5TC1585: 5 – 1000 lx 5TC1586: –
Waiting time	5TC1585: 10 s (pulse) - 40 min 5TC1586: –
Mounting	0,8 – 1,2 m
Detection angle	170°
Detection range	In transverse direction 14 x 17 m Frontal 12 x
Energy efficiency class	A+



Version	Insert	Program	Colour	Item no.	Intermediate
Master motion detector	5TC1585	i-system	Titanium white	5TG6278-5TW00	-
			Aluminium metallic	5TG6278-5AM00	-
			Carbon metallic	5TG6278-5CM00	-
			Soft Black	5TG6278-5SB00	-
	style	Titanium white	5TG6278-5TW00	5TG1327	
		Platinum metallic	5TG6278-5PM00	5TG1327-1	
		Anthracite	5TG6278-5AC00	5TG1327-0AC	
		Chocolate	5TG6278-5CH00	5TG1327-0CH	
Slave motion detectors	5TC1586	i-system	The slave insert requires the same covers and intermediate frames as the master insert.		
		style			



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