PD-C 360i/24 DRY

Item number EP10425707

The Compact presence and motion detectors have successfully built themselves a reputation among our range of sensors as traditional favourites and true all-rounders. Their robust design and high level of performance are just as impressive as their huge versatility in terms of applications: Whether ceiling or wall detector, whether 230 V, KNX or DALI, whether switching, dimming or HVAC, they ensure a perfect combination of convenience and energy efficiency at all times — and offer an innovative solution with touch-sensitive lens surfaces thanks to the touch detectors.

TECHNICAL DATA

GENERAL	
Conformity	CE , RoHS , WEEE
MOUNTING	
Installation type	Recessed mounting
Mounting location	Ceiling
Installation dimension	Installation depth 24 mm, Ø 60 mm
Terminal	2,5 mm ² / 1,5 mm ²
HOUSING	
Dimensions	Height/Depth 46 mm, Ø 108 mm
Housing material	UV-stabilised polycarbonate
Protection type	recessed-mounted IP 20, IP 20/IP 54 with surface-mounted box (order separately), IP 20 as recessed ceiling-mounted version (order installation set separately)

HOUSING

Permissible ambient temperature	-25 °C+50 °C
Relative humidity	5 - 93 %, non-condensing
Colour	white, similar to RAL 9010
Weight	251 g

ELECTRICAL VERSION

Protection class

SENSORS

Power consumption	0.3 W
Detection angle	360°
Detection range diagonally	24 m
Recommended installation height	3 m
Max. mounting height	10 m
Light measurement	mixed light
Level of brightness	approx. 5 - 2,000 lux
Slave input	yes
Max. number of slave detectors	10
Fully automatic	yes

SENSORS

Semi-automatic	yes
Impulse feature	yes

CONTROL

Channel 1	Lighting
Interface	Switching
Contact	1 + 2, break contact/floating
Switching capacity channel 1	floating/NC 230 V AC/5 A, 24 V DC/5 A
In-rush current	Capacitive load/electronic ballasts max. in-rush current 30 A/20 ms
Switch-off delay time	impulse/approx. 1 minute – 30 minutes
Master/slave function	1
Manual override	yes

ACCESSORIES



PD-C 360/8 Slave

Item number EP10055379





PD-C 360i/32 Slave

Item number EP10427770



ESY-Pen

Item number EP10425356



Mobil-PDi/MDi

Item number EM10425509

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