

PD 360i/24 Basic SMB

Item number EB10430916

The BASIC presence and motion detectors offer a simply entry route into demand-driven building automation for intelligent light control. They are particularly suitable for cost-sensitive projects or areas of the building where simple functionality is sufficient — and thanks to the high-quality PIR and light sensors from ESYLUX still provide quality, energy efficiency and comfort.

TECHNICAL DATA

GENERAL

Special product features	Zero-cross switching
Conformity	CE , RoHS

MOUNTING

Installation type	Surface mounting
Mounting location	Ceiling
Terminal	2,5 mm² / 1,5 mm²

HOUSING

Dimensions	Height/Depth 73 mm, Ø 101 mm
Housing material	UV-stabilised polycarbonate
Protection type	IP 40
Permissible ambient temperature	0 °C...+50 °C
Relative humidity	5 - 93 %, non-condensing

HOUSING

Colour	white, similar to RAL 9010
Weight	103 g

ELECTRICAL VERSION

Protection class	II
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SENSORS

Power consumption	0.2 W
Detection angle	360°
Detection range diagonally	24 m
Recommended installation height	3 m
Max. mounting height	5 m
Light measurement	mixed light
Level of brightness	approx. 5 - 2,000 lux
Slave input	No
Number of parallel switchable detectors	6
Fully automatic	yes
Semi-automatic	yes
Impulse feature	yes

CONTROL

Channel 1

Lighting

Interface

Switching

Contact

make contact/non-floating

Switching capacity channel 1

230 V AC 50 Hz, 2300 W/10 A ($\cos \phi = 1$), 1150 VA/5 A ($\cos \phi = 0.5$)

In-rush current

78 A / 5 ms

Switch-off delay time

impulse/approx. 15 sec. to 30 min.

Manual override

yes

ACCESSORIES



ESY-Pen

Item number EP10425356



Mobil-PDi/MDi

Item number EM10425509



Mobil-PDi/MDi-universal

Item number EP10433993



Basket guard 180/90

Item number EM10425608

