## **DATA SHEET**



### PD-C 360i/8 WAGO WINSTA CodeA/S

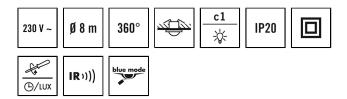
Item number

GTIN

EP10424625

4015120424625





#### **Product description**

- Presence detector with 360° field of detection for ceiling mounting
- Range of up to 8 m in diameter at a recommended installation height of 3 m (maximum height 5 m) for use in small rooms and passageways with natural lighting
- 16 A high-performance relay (tungsten pre-contact)
- Default settings ensure immediate operability

#### Offers special product features like:

• Simple parameterisation, remote control and documentation with ESY-Pen and ESY-App



#### **Technical data**

r	FM	IFD	ΛI
u	CΝ	ICK	ΑL

Device category	Ceiling-mounted presence detector
Product information	Please note the Explanation of circuit breaker in the download area of the product!
User interface	Adjusting controller, IR remote control
Remote controllable	✓
Conformity	CE, EAC, RoHS, WEEE
Warranty	5 years

#### **ATTACHMENT**

Installation type	Recessed mounting
Installation position	Ceiling
Installation dimension	Installation depth: 300 mm, Ø 68 mm
Type of connection	Plug
Connector	WAGO WINSTA® MIDI Cod. A/S
Number of contacts	3
Length of cable	2 m
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#### HOUSING

Dimensions	Height/Depth 99 mm, Ø 108 mm
Weight	406 g
Material	UV-stabilised polycarbonate
Protection type	IP20
Permissible ambient temperature	-25 °C+50 °C
Relative humidity	5 - 93 %, non-condensing
Colour	white, similar to RAL 9010

#### **ELECTRICAL VERSION**

Control system	ON/OFF	

Protection class	II
Nominal voltage	230 - 230 V ~ / 50 Hz
In-rush current	800 A / 200 μs
Power consumption	0.6 W
SENSORS	
Detection angle	360°
Detection range diagonally	Ø 8 m
Detection range head-on	Ø 6 m
Detection range presence	Ø 4 m
Field of detection	up to 50 m²
Recommended installation height	3 m
Max. mounting height	5 m
Light measurement	mixed light
Level of brightness	5 – 2000 lx
CHANNELS (LIGHTING / HVAC)	
Number of light channels	1
Push button input lighting	1
Push button input HVAC	_
Slave input	✓
Max. number of slave detectors	10
Mode	Semi-automatic, Fully automatic
Constant light control	=
Channel	C1 Lighting
Function	Switching
Switching capacity	230 V/50 Hz, 16 AX 2300 W/10 A (cos phi = 1) 1150 VA/5 A (cos phi = 0,5) 600 W LED

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Switch contact	make contact / non-floating	Impulse mode	$\checkmark$
Push button input	<b>✓</b>	Switch-off delay time	60 s30 min (adjustable in steps)

#### **Factory settings**

GENERAL		Operating mode	fully automatic
Sensitivity	100 %	Level of brightness/switching threshold	500 lx
		Switch-off delay time	5 min
CHANNELS (LIGHTING / HVAC)			
Channel	C1 Lighting		

#### **Accessories**

Product designation	Item number	Product description	GTIN
Cover			
COMPACT COVER SET 8 SR	EP10425936	Cover set for COMPACT series, 8 m, consists of cover and design ring, stainless steel appearance, similar to RAL 9006	4015120425936
Protection			
BASKET GUARD ROUND SMALL	EM10425615	Basket guard for presence and motion detectors and smoke detectors, Ø 165 mm, height 70 mm,	4015120425615
BASKET GUARD ROUND LARGE	EM10425608	Basket guard for presence and motion detectors and smoke detectors, Ø 180 mm, height 90 mm,	4015120425608
Remote control			
ESY-Pen	EP10425356	ESY-Pen and ESY-App, two tools for every task: (1) Parameterisation, (2) remote control, (3) light measurement, (4) project management	4015120425356
REMOTE CONTROL MDi/PDi	EM10425509	IR remote control for presence detectors and motion detectors	4015120425509

