

B.E.G.**LUXOMAT®**

Slave PIR motion detector with 360° coverage and a range of up to Ø10m (78 m²)

PD2N-S

Prod.No. 93240 EAN: 4007529932405

Order data

| Designation | Colour | Art.No |
|-------------|--------|--------|
| PD2N-S | white | 93240 |

Accessories

| Designation | Colour | Art.No |
|-----------------------------------|---------------|--------|
| SM socle mounting set IP54 PD2N H | white | 93454 |
| SM socle mounting set IP54 PD2N H | black | 93783 |
| SM socle mounting set IP54 PD2N H | traffic white | 93782 |
| SM socle mounting set IP54 PD2N H | anthracite | 93781 |
| Cover ring PD2N FM | black | 93763 |
| Cover ring PD2N FM | traffic white | 93762 |
| Cover ring PD2N FM | anthracite | 93761 |
| Cover ring PD2N FM | white | 93760 |
| Wire basket BSK (Ø 200 x 90 mm) | white | 92199 |
| Blinds PD2N/PD3N | | 37367 |
| Wall holder PD2N/4N Typ A | traffic white | 93702 |
| Wall holder PD2N/4N Typ A | anthracite | 93701 |

| | | |
|-------------------------------------|-------|-------|
| Wall holder PD2N/4N Typ A | white | 93700 |
| Wall holder PD2N/4N Typ A | black | 93703 |
| Wall holder PD2N/4N Typ A | white | 93164 |
| SM socket for Wall holder | white | 93192 |
| Pendulum mounting set PD2/3/4 SM | white | 93179 |
| Adapter ring PD2N FM | | 93089 |

Technical data

| | |
|---|---|
| Voltage: | 110 - 240 V AC 50 / 60 Hz |
| Dimensions: | Ø 82 x 86 mm |
| Power consumption: | approx. 0.2 W |
| Detection area: | horizontal 360° (Ceiling mounting) max. Ø 10 m across |
| Range: | max. Ø 6 m towards max. Ø 4 m seated |
| Monitored area (tangential movement): | 78 m ² / 2.5 m mounting height |
| Mounting height min./max./recommended: | 2 m / 5 m / 2.5 m |
| Degree / class of protection: | IP20 / Class II |
| Impact strength: | IK05 |
| Ambient temperature: | -25 °C to +50 °C |
| Housing: | polycarbonate, UV-resistant |
| Material color: | white mat, similar to RAL9010 |
| Pulse interval: | 2 or 9 sec |

Product information

Slave device detector with circular detection area

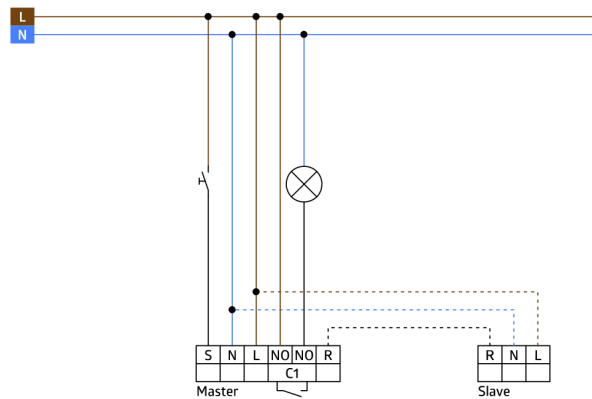
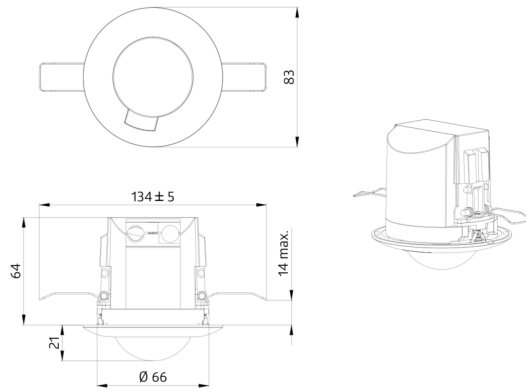
For extending the detection area of a Master device

Trigger pulse to master device upon detected movement
independent of the ambient light level

Compatible with 230 V devices. Concerning exceptions please
see the respective master device.

Application examples:

small offices, staircases, open-plan offices, conference rooms,
classrooms/seminar rooms



Accessories



SM socle mounting set IP54 PD2N H

Art.No: 93454

Dimensions: Ø 110 x 65 mm
Degree / class of protection: IP54
Material color: white, similar to RAL9010



SM socle mounting set IP54 PD2N H

Art.No: 93783

Dimensions: Ø 110 x 65 mm
Degree / class of protection: IP54
Material color: black, similar to RAL9005



SM socle mounting set IP54 PD2N H

Art.No: 93782

Dimensions: Ø 110 x 65 mm
Degree / class of protection: IP54
Material color: traffic white, similar to RAL9016



SM socle mounting set IP54 PD2N H

Art.No: 93781

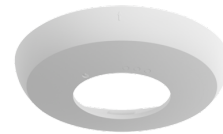
Dimensions: Ø 110 x 65 mm
Degree / class of protection: IP54
Material color: anthracite, similar to RAL7016



Cover ring PD2N FM

Art.No: 93763

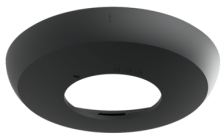
Dimensions: Ø 106 x 20 mm
Impact strength: IK05
Housing: polycarbonate, UV-resistant



Cover ring PD2N FM

Art.No: 93762

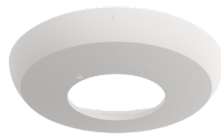
Dimensions: Ø 106 x 20 mm
Impact strength: IK05
Housing: polycarbonate, UV-resistant



Cover ring PD2N FM

Art.No: 93761

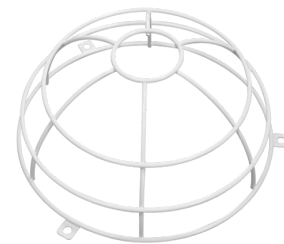
Dimensions: Ø 106 x 20 mm
Impact strength: IK05
Housing: polycarbonate, UV-resistant



Cover ring PD2N FM

Art.No: 93760

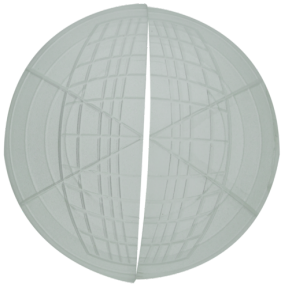
Dimensions: Ø 106 x 20 mm
Impact strength: IK05
Housing: polycarbonate, UV-resistant



Wire basket BSK (Ø 200 x 90 mm)

Art.No: 92199

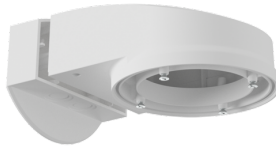
Dimensions: Ø 200 x 90 mm
Impact strength: IK09
Housing: coated steel basket



Blinds PD2N/PD3N

Art.No: 37367

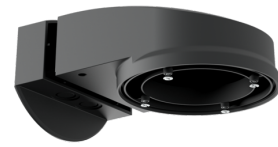
Housing: ABS



Wall holder PD2N/4N Typ A

Art.No: 93702

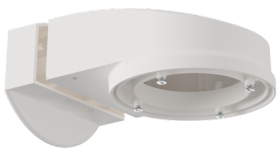
Dimensions: 133 x 106 x 66 mm
Degree / class of protection: IP54 / Class II
Housing: polycarbonate, UV-resistant



Wall holder PD2N/4N Typ A

Art.No: 93701

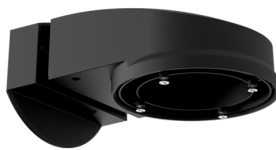
Dimensions: 133 x 106 x 66 mm
Degree / class of protection: IP54 / Class II
Housing: polycarbonate, UV-resistant



Wall holder PD2N/4N Typ A

Art.No: 93700

Dimensions: 133 x 106 x 66 mm
Degree / class of protection: IP54 / Class II
Housing: polycarbonate, UV-resistant



Wall holder PD2N/4N Typ A

Art.No: 93703

Dimensions: 133 x 106 x 66 mm
Degree / class of protection: IP54 / Class II
Housing: polycarbonate, UV-resistant



Wall holder PD2N/4N Typ A

Art.No: 93164

Dimensions: 133 x 106 x 66 mm
Degree / class of protection: IP54 / Class II
Housing: polycarbonate, UV-resistant



SM socket for Wall holder

Art.No: 93192

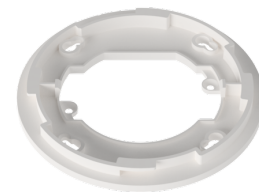
Dimensions: 103 x 80 x 26 mm
Housing: polycarbonate, UV-resistant
Material color: white



Pendulum mounting set PD2/3/4 SM

Art.No: 93179

Dimensions: 1 : Ø 113 x 79 mm, 2 : Ø 113 x 34 mm
Housing: polycarbonate, UV-resistant
Material color: white, similar to RAL9010



Adapter ring PD2N FM

Art.No: 93089

Dimensions: Ø 101 x 10 mm
Housing: polycarbonate, UV-resistant
Material color: white mat, similar to RAL9010