

Nr.:3006.1911.66.5001EN

## digitalSTROM IC PIR DK CC Sensor

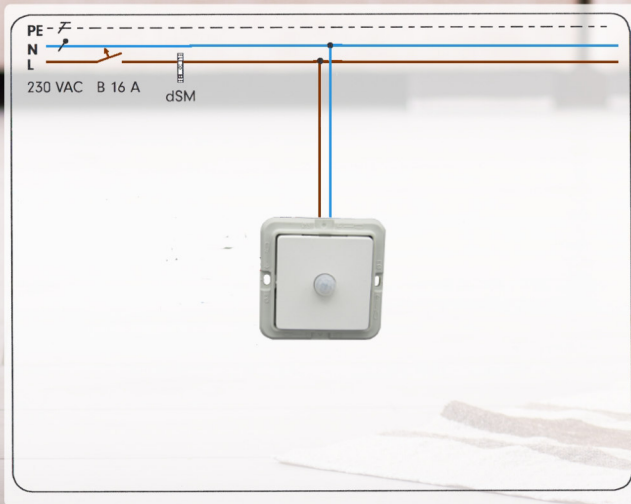


Integrated digitalSTROM technology  
surely recognizes every movement

*without  
"Click-click"  
Sounds*

Artikel Nr.: 3006.1911.66.5001

GTIN: 4260385586650



IC Industrielle  
Computertechnik GmbH

Konkordiastr. 11  
40219 Düsseldorf  
Telefon: +49 211 9011680  
Telefax: +49 211 396569

[www.lsenbuegel.net](http://www.lsenbuegel.net)

[info@lsenbuegel.net](mailto:info@lsenbuegel.net)



We are digitalSTROM Alliance Partner



### Short description:

The IC PIR DK CC Sensor is installed in an Lauritz Knutson cover. The PIR Sensor transmits motion messages directly into your digitalSTROM system. This can be used to trigger individual safety functions, or the movement via the APP Scene Responder can lead to further links.

The IC PIR sensor consists of the digitalSTROM technology and the actual motion sensor. Both are integrated in one housing. The module is fully encapsulated.

The Module with the dimensions d = 41 x 41mm / h 22mm is installed in the flush box. The Module is only connected via a 100mm cable to the dS System. The detection range is 140 degrees. The range is approx. 4 meters (direct approach) and approx. 3 meters with seated persons.

The use of state-of-the-art semiconductor technology guarantees a silent switching process (no clicking clack).



Due to the small installation depth, use in small cans is possible without any problems.

The standard version is supplied in a 44 x 44 cover from Lauritz Knutson. Covers are available in white or black. The integrated digitalSTROM technology corresponds to the SW-AKM210.

### Assembly:

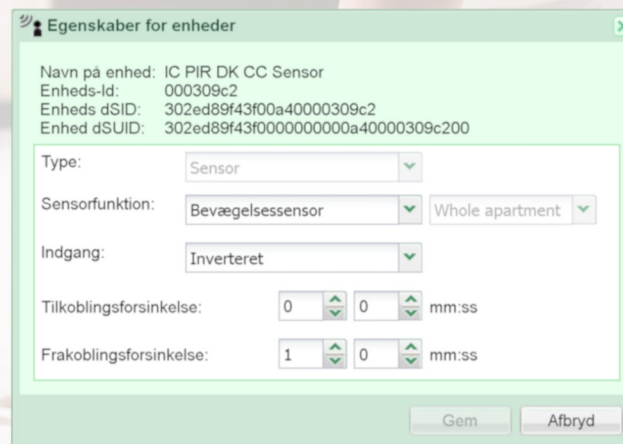
The module is installed in the flush box. After the electrical connection and the power supply is switched on, the module automatically signals itself to the digitalSTROM meter in the circuit distributor.

### Operating modes:

The operating mode can be changed using the installation software of the digitalSTROM server. At the bottom of the picture, the device setting on delivery. The times should not be shortened, otherwise the telegram load in the digitalSTROM system may be too high. Up to 10 events per 5 minutes are sent per line.

### Push- or Email Information:

It is possible to set a push-up message or an e-mail from the dS server when triggering a movement alarm (see screen shot in right picture).



DigitalSTROM® is a registered trademark of Digitalstrom AG

### Mail Settings

#### Mail Server

Configuration of the server settings for outgoing e-mails. The mail server can be used by digitalSTROM-Apps to send e-mails.

E-Mail Address:

Mail Server Name:

Outgoing mail server requires authentication

User:

Password:

Use Secure-SMTP (Port 465)

Use secure data transmission (TLS)

Verify server certificate

### Fault Conditions:

1 x flashing - 1 x pause ..... overtemperature (The function is deactivated and is switched to Cooling automatically restored)

### Registration to the digitalSTROM system:

The internal LED lights up through the case and flashes quickly when you log on to a digitalSTROM system.

### Technical specifications:

Nominal input voltage / frequency .... 230 V AC / 50 Hz  
Power consumption ..... ca. 0.5 W  
Voltage input lines ..... 5 V DC  
Connection terminals ..... max. 1.5mm<sup>2</sup>  
Installation dimension module ..... Ø 41 x 41x 22 mm  
Protection class (dry rooms) ..... IP20 EN 60529  
Permissible ambient temp. (Operation) .. 0 ° C +45 ° C  
Permissible ambient humidity ( )  
<80% RH non-condensing  
Data transmission via 230 V AC network  
DigitalSTROM protocol V1.0

RoHS

