



# Danfoss PR-SC4K Prosa Telemetry Solution Installation Guide

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ENGINEERING TOMORROW

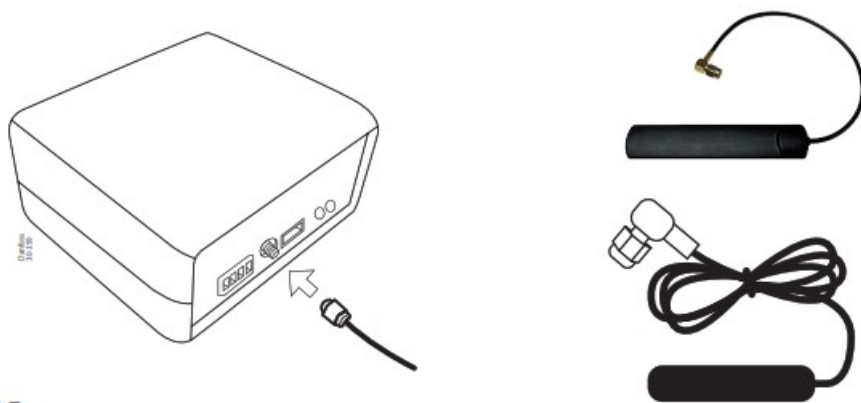
## Installation Guide Danfoss Prosa telemetry solution Type PR-SC4KDirect

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## Hardware installation

### Antenna



PR-SC4 – 300B4325  
PR-ANTGLASS LTE 30 2J5024P Antenna

Optional Antenna PR-ANTGLASS LTE 200 – 300B0131

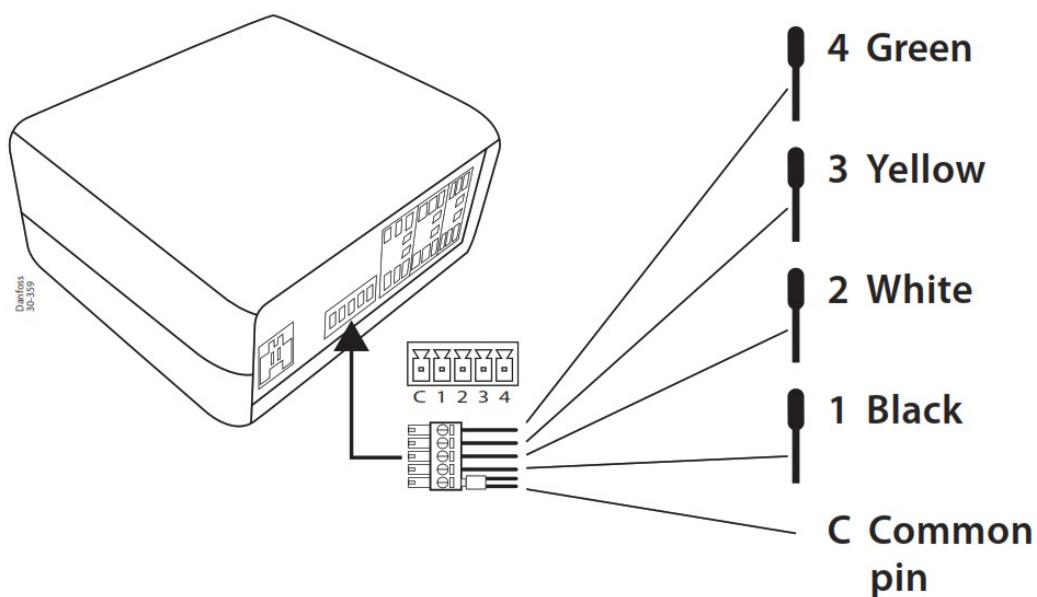
Optional: 2 m long antenna in case of poor signal

**Note:** do not install antenna on metallic surface

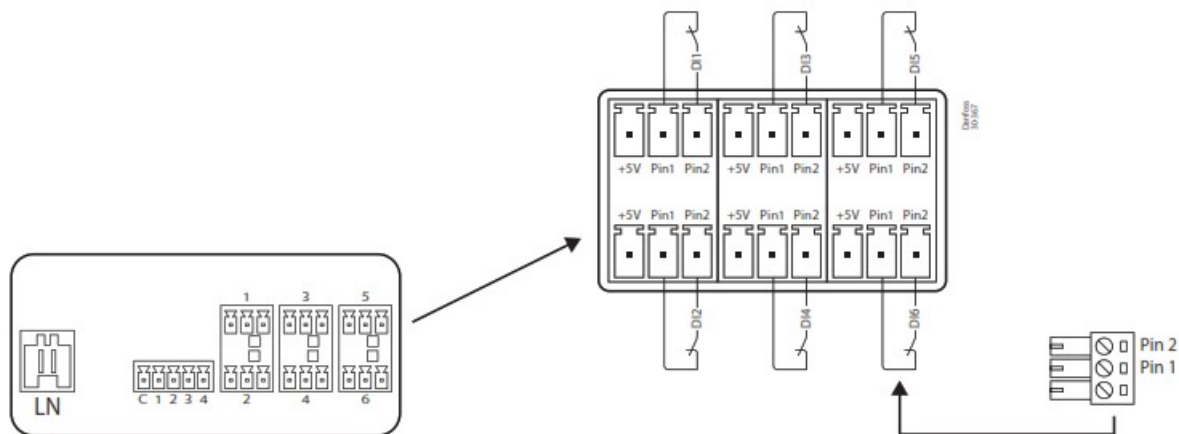
### Temperature sensors

Cable T4PSC4 4 Temp. Sens EKS221 3.5 m

EKS 221 NTC 10K

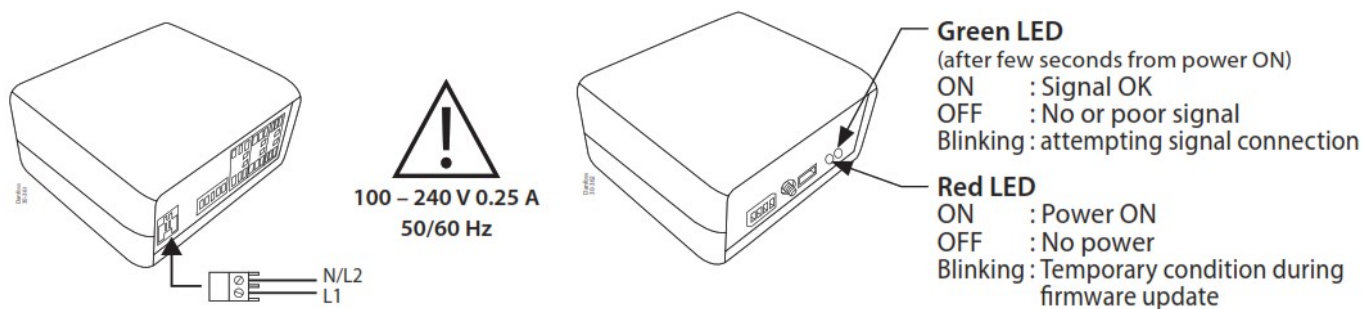


Digital inputs, voltage free contacts

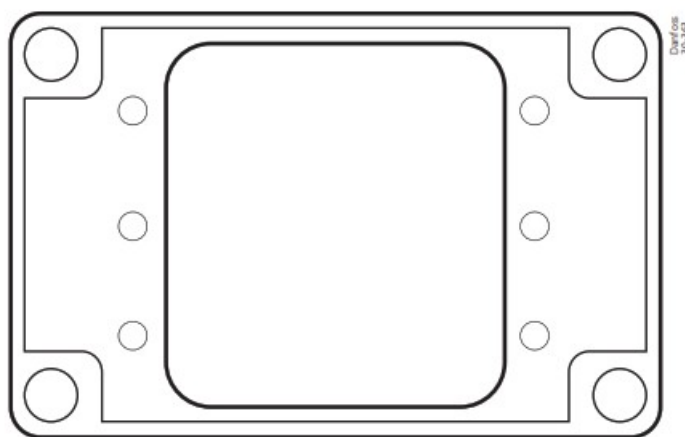


Use pins 1 and 2 for connection

Power cable and status LED

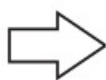


Protection box



Use cable glands to maintain the IP65.

ProsaLink App



<https://prosa.link/install>

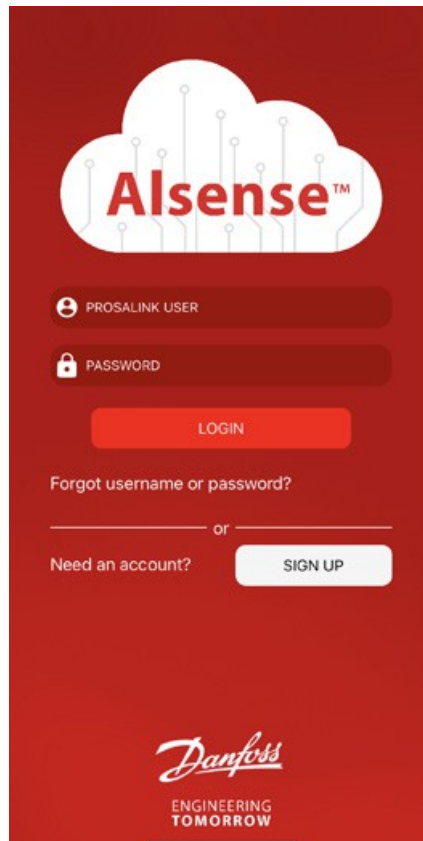
Android V5.0 or later  
iOS 11 or later



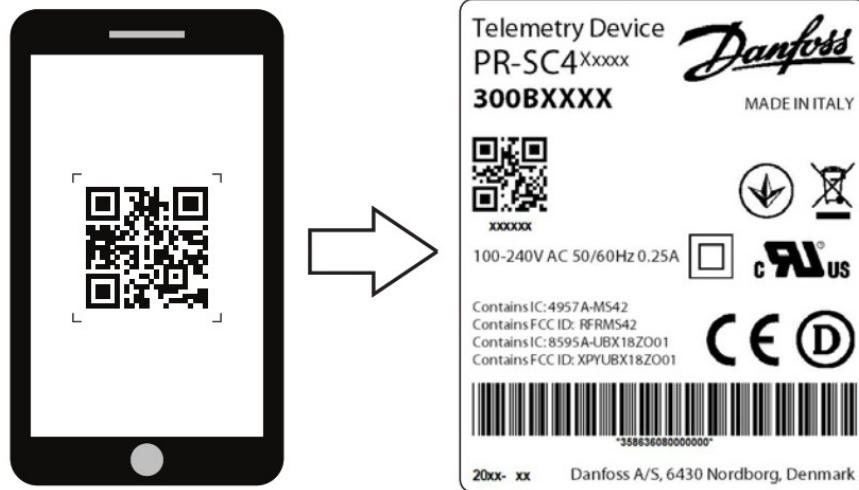
## Installation

### Follow automatic steps to

Register yourself and activate the device by scanning QR code as seen to the right.  
Configure your installation. For more information [www.prosa.danfoss.com](http://www.prosa.danfoss.com)



Scan the QR code on the label.



## Hand over to end user

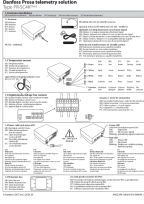
- In case you did the configuration for somebody else and captured his email address, he will receive an email with instructions on how to download, register in, and use ProsaLink App.
- First month of subscription is free of charge. Installers benefit from free access to ProsaLink and web server.
- Be sure you have activated your alarms (refer to My account \ notifications). Notifications are sent to your own credentials & E mails to your registered Email address.

## WARNINGS:

- Installation of PR- SC4 mode:
  - embedded into the equipment or installed in a protected enclosure (secure, no risk of electric shock)
  - while the equipment is unplugged
  - with double-insulated cable
  - by qualified and skilled technicians only
- Operating temperature: Min. 0 °C, Max. 70 °C
- Ensure use of the Services is legal in the country where you reside, including specific usage and place of usage (mobile communication might be subject to certain restrictions)

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## Documents / Resources

	<p><a href="#">Danfoss PR-SC4K Prosa Telemetry Solution</a> [pdf] Installation Guide 300B4325, PR-SC4K Prosa Telemetry Solution, PR-SC4K, Prosa Telemetry Solution, Telemetry Solution</p>
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## References

- [🌐 Refrigeration IoT solutions | Danfoss](#)

Manuals+.