

Data Sheet

Danfoss Link™ HR - Hidden Relay & PR - Plug-in Relay

Application



The Danfoss Link™ HR - Hidden Relay and Danfoss Link™ PR - Plug-in Relay are devices for switching heating elements or other electrical equipments ON/OFF, either manually or by schedule.

The relays are a part of the Danfoss Link™ system, which is used for wireless linking and controlling of heating systems in residential and light commercial buildings.

The Danfoss Link™ HR is powered by 230 V~ and should according to regulations be installed in a build in box or in a wall box.

The Danfoss Link™ PR Plug in Relay is powered by 230 V~ and is to be installed in a free socket/outlet.

Ordering

| Product | Code no. |
|----------------------------------|----------|
| Danfoss Link™ PR - Plug-in Relay | 014G0270 |
| Danfoss Link™ HR - Hidden Relay | 014G0271 |

Technical Data

| Danfoss Link™ HR | |
|--|-----------------------|
| Operating voltage | 180-250 V AC, 50 Hz |
| Standby power consumption | < 1 W |
| Load | 2300 W, 460 VA 600 W |
| Ambient temperature | 0° to +35°C |
| Micro-fuse | T 10 A H |
| Transmission frequency | 868.42 MHz |
| Transmission range in normal buildings | Up to 30 m |
| Transmission power | Max. 1 mW |
| Relay switching | 1 pole |
| IP class | 20 |
| Dimension (H/W/D) | 51 mm × 51 mm × 30 mm |

Danfoss Link™ PR

| | |
|--|------------------------|
| Operating voltage | 230 V AC, 50 Hz |
| Standby power consumption | < 1 W |
| Load | 2300 W, 460 VA 600 W |
| Ambient temperature | 0° to +35°C |
| Transmission frequency | 868.42 MHz |
| Transmission range in normal buildings | Up to 30 m |
| Transmission power | Max. 1 mW |
| Relay switching | 1 pole |
| IP class | 20 |
| Dimension (H/W/D) | 106 mm × 59 mm × 75 mm |

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