

INTRODUCTION

The DRP is a wall-mounted user panel designed for office environments. The panel connects directly to the network (CAN) and can be configured to communicate with any control unit.



Room Panel DRP.

FUNCTION

The panel allows users to directly read values related to ongoing climate control or regulation. Depending on the configuration, users can also choose from screens that provide additional information or a limited ability to temporarily influence the room climate.

- The panel works with a selected control unit via CAN.
- The set of available screens is determined by the chosen control unit.
- Available screens do not require login.
- It can be configured to allow room temperature adjustment.
- A forced ventilation function can be activated.
- Room temperature, carbon dioxide level, flow balance, airflow, and differential or duct pressure are all examples of values that can be read depending on the available screens.
- The display order between screens can be configured.

Authorized users can navigate a code-protected menu to set or change the configuration.

TECHNICAL SPECIFICATIONS

General

Dimensions

103 x 82 x 30 mm (LxWxH)

Weight

Net weight 0.130 kg

Material

Casing: ABS

Miscellaneous

Delivered without cabling. Should be “dosed” to the existing CAN loop. See 4-lead cable.

Casing with snap mounting.

Display

LCD Technology: FSTN

Resolution: 128x64 pixels

Backlit with white LEDs.

Screen Size: 58x29.5 mm

Color

White: RAL 9003

Black: RAL 9005

IP Rating

Encapsulation complies with IP20

Electrical System

Power Supply

From the controller

Power Consumption

1.5 VA

CE Marking

Complies with EMC and low voltage directives



The DRP room panel can be ordered in black.

BRUKARINFORMATION

DRP RUMSPANEL

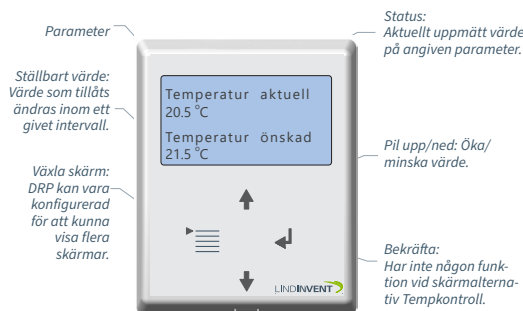
Version B01

OM UTRUSTNINGEN

DRP visar rumstemperatur eller det aktuella värdet på någon vald driftsparameter hämtad från klimatstyrningen i en bestämd del av fastigheten. Panelen är driftsatt för att samverka med angiven styrenhet eller grupp av styrenheter. Tillgängliga skärmval med värden är inställda i samråd med driftsansvariga. DRP kan förutom att visa värden också konfigureras med exempelvis ett skärmval som medger manuell aktivering av en tillfällig vädringsfunktion.

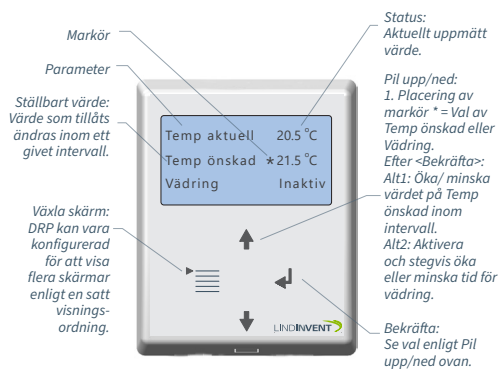
FUNKTION OCH SKÄRM "VISA VÄRDEN"

Exempel nedan på skärm i DRP där Temperatur aktuell och Temperatur önskad visas.



FUNKTION OCH SKÄRM "VÄDRING"

Exempel på skärm i DRP där vädringsfunktionen kan aktiveras. Användaren kan aktivera vädringsfunktionen genom att stegvis öka eller minska tiden för vädring. Ställs tiden ned till nedersta värdet så inaktiveras vädringsfunktionen.


www.lindinvent.se | DRP_BI20_10_sv

LINDINVENT

SUPPLEMENTARY PRODUCT DOCUMENTATION

Documents can be accessed at www.lindinvent.com

Document	Comment
Installation Instructions	Connection of cabling to DRP + wall mounting.
Commissioning Instructions	Menu settings with presentation of screen options.
Maintenance Instructions	Considered maintenance-free.
External Connection Diagram	Shows the connection of the 4-lead cable to DRP.
Environmental Product Declaration	Assessed by Byggarubedömningen in Sweden.
User Information	Available on the website for printing, see above.
Modbus List	Available.
AMA Text	Not available.