

# ERS 1000-R WH - Room operating panel



1222437

<https://www.phoenixcontact.com/us/products/1222437>

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Emalytics Room Switch - compact operating panel for room functions such as lighting, shading, and temperature settings. With RJ45 connection. The device enables daisy-chain wiring via the integrated Ethernet switch. Color: white.

## Your advantages

- A single operating panel for a wide range of room functions
- Intuitive operation with color display and short-stroke keys
- Special functions such as scenario control and information display
- Integration into the IT infrastructure via Ethernet interface
- Easy connection and configuration in the Emalytics building management system
- Room climate measurement with extension with sensor modules
- Power supply via Ethernet

## Commercial data

Item number	1222437
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	DRHAEA
GTIN	4063151311841
Weight per piece (including packing)	138.6 g
Weight per piece (excluding packing)	92 g
Country of origin	AT

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## Technical data

### Product properties

Product type	Room operator panel
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### Insulation characteristics

Protection class	III
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### Computer data

Audio	integrated speakers
Keys	4
Extras	Brightness sensor
	Proximity sensor

### Display

Display type	4.6 cm / 1.8"-TFT
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### Electrical properties

Maximum power dissipation for nominal condition	2.4 W
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### Supply

Supply voltage	48 V DC
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### Interfaces

Network	2 x Ethernet (10/100 Mbps), RJ45
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### Dimensions

#### Installation dimensions

Width / Height / Installation depth	56 mm / 56 mm / 50 mm (Installation in flush-type socket)
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### Material specifications

Color (Actuating element)	traffic white (RAL 9016)
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP30
Ambient temperature (operation)	-10 °C ... 40 °C
Ambient temperature (storage/transport)	-30 °C ... 80 °C

### Mounting

Mounting type	Flush-type socket
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## Classifications

### ECLASS

ECLASS-11.0	27330201
ECLASS-12.0	27330201
ECLASS-13.0	27330201

### ETIM

ETIM 9.0	EC001412
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### UNSPSC

UNSPSC 21.0	43211900
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