# ERS 1000-R INJEKTOR - Power supply unit



1225201

https://www.phoenixcontact.com/us/products/1225201

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Power supply for the ERS 1000-R room operating panels with voltage feed-in via the Ethernet cable. The power supply enables daisy-chain wiring of up to 2x 10 devices.

# Your advantages

- Central power supply of several ERS 1000-R devices via the Ethernet cable
- · Reduced cabling work for installing ERS 1000-R devices with daisy-chain cabling
- · Connection of several ERS 1000-R devices to the network via 2 switch ports
- · Space-saving mounting on a DIN rail
- · Feed-in via one standard power supply unit with 24 V DC

#### Commercial data

Item number	1225201
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	DRHAEA
GTIN	4063151317096
Weight per piece (including packing)	157.3 g
Weight per piece (excluding packing)	112 g
Country of origin	AT

# ERS 1000-R INJEKTOR - Power supply unit



1225201

https://www.phoenixcontact.com/us/products/1225201

# Technical data

### Input data

land with an area	22 \ / DC
Input voltage range	22 V DC 30 V DC (Ripple max. 2 VSS)

#### Interfaces

#### Ethernet

Bus system	RJ45
Number of interfaces	4
Connection method	RJ45 jack
Transmission speed	10/100 Mbps

### Product properties

Product type	Power supply
Scope of delivery	MSTB 2,5/ 2-ST-5,08 connector
Insulation characteristics	
Protection class	III

#### **Dimensions**

#### Item dimensions

Width	35 mm
Height	95 mm
Depth	76 mm

## Mounting

Mounting type	DIN rail mounting
Mounting position	vertical

#### Material specifications

Color (Housing)	light grey (RAL 7035)

#### 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

# ERS 1000-R INJEKTOR - Power supply unit



1225201

https://www.phoenixcontact.com/us/products/1225201

# Classifications

#### **ECLASS**

ECLASS-11.0	27040701
ECLASS-12.0	27040701
ECLASS-13.0	27040701
ETIM	
ETIM 9.0	EC002540
UNSPSC	
UNSPSC 21.0	39121000

Phoenix Contact 2024 @ - all rights reserved https://www.phoenixcontact.com

Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com