

# EM-DUO/120/15/GFI - Socket



5600462

<https://www.phoenixcontact.com/us/products/5600462>

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Rail-mounted dual power outlet with two 120 V AC/15 A receptacles equipped with ground fault circuit interruption (GFCI) for 35 mm DIN rail per EN 60715. GFCI protects against shock hazards associated with ground shorts. For enhanced safety, the grounding pin is located at the top to prevent shorting between the hot and neutral blades.

Housing color: ivory. National version: USA. Connection type: screw.

## Commercial data

Item number	5600462
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BE76
Product key	BE7613
Catalog page	Page 541 (C-5-2015)
GTIN	4046356139526
Weight per piece (including packing)	294.1 g
Weight per piece (excluding packing)	282.8 g
Customs tariff number	85366990
Country of origin	US

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## Technical data

### Notes

#### Trade restriction

CE note	The products are offered exclusively for export outside the EU and the European Economic Area.
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### Product properties

Product type	Socket
For country-specific use in	USA
	Canada
	Mexico
	Bahamas
	Bermuda
	Columbia
	Costa Rica
	Ecuador
	El Salvador
	Panama
	Puerto Rico
	Taiwan
	Venezuela
Virgin Islands	
Response time	25 ms (6 mA)

### Electrical properties

Nominal voltage $U_N$	125 V AC
Nominal current $I_N$	15 A

### Dimensions

Dimensional drawing	
Width	82 mm
Height	135 mm
Depth	49 mm

### Material specifications

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Color	ivory
Insulating material	Polycarbonate & ABS blend

## Environmental and real-life conditions

### Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-20 °C ... 60 °C

## Standards and regulations

### Standards

Standards/regulations	UL 508
	UL 943
	CSA 22.2

## Mounting

Connection method	Screw connection
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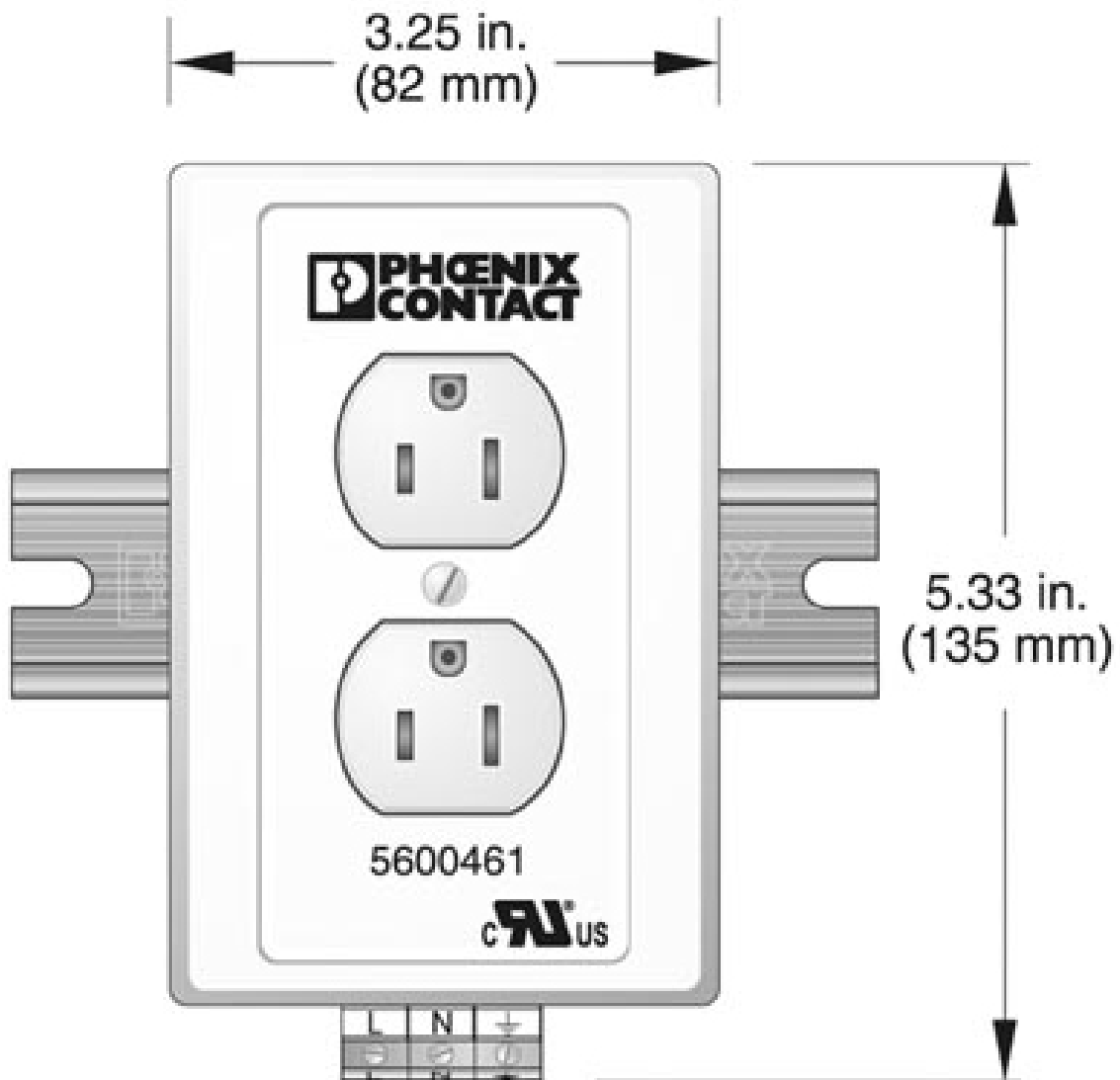


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## Drawings

Dimensional drawing



Front view

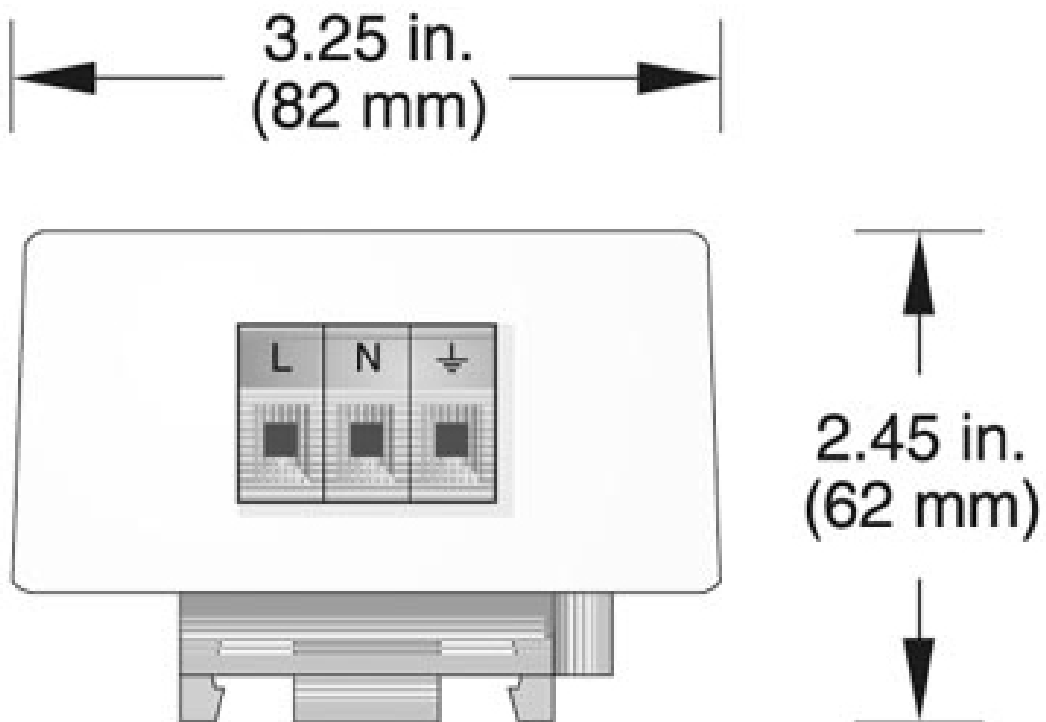
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Dimensional drawing



Bottom view

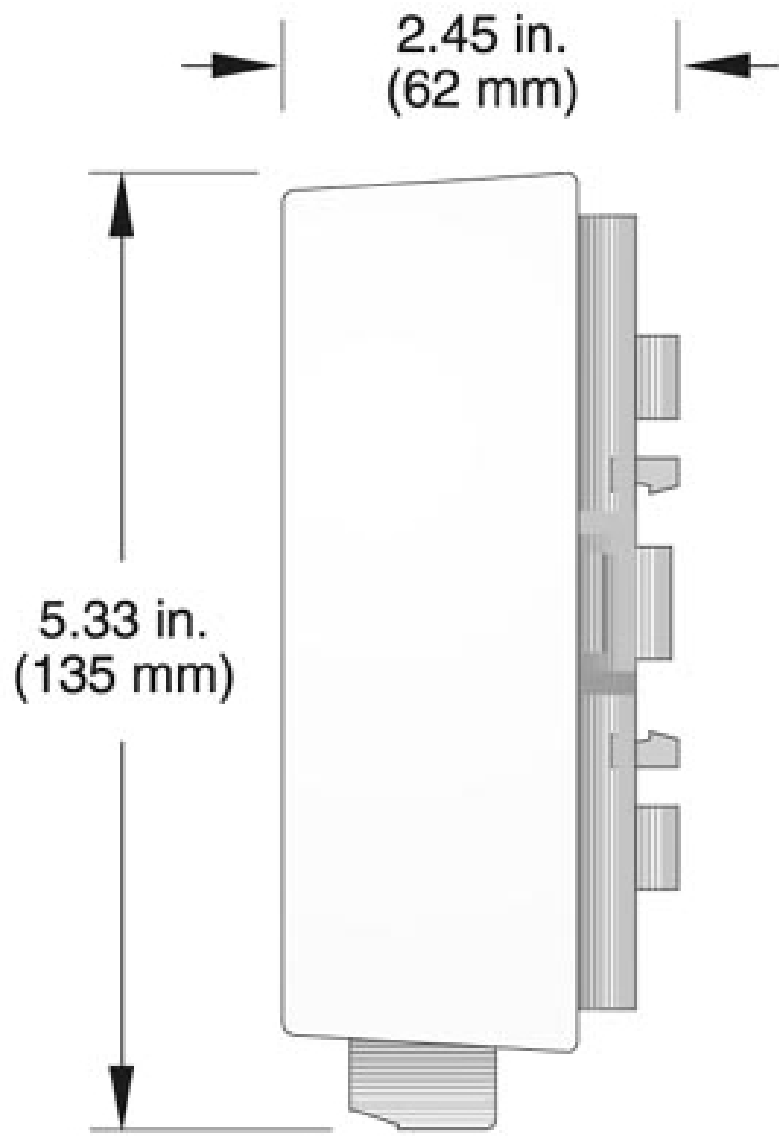
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Dimensional drawing



Side view

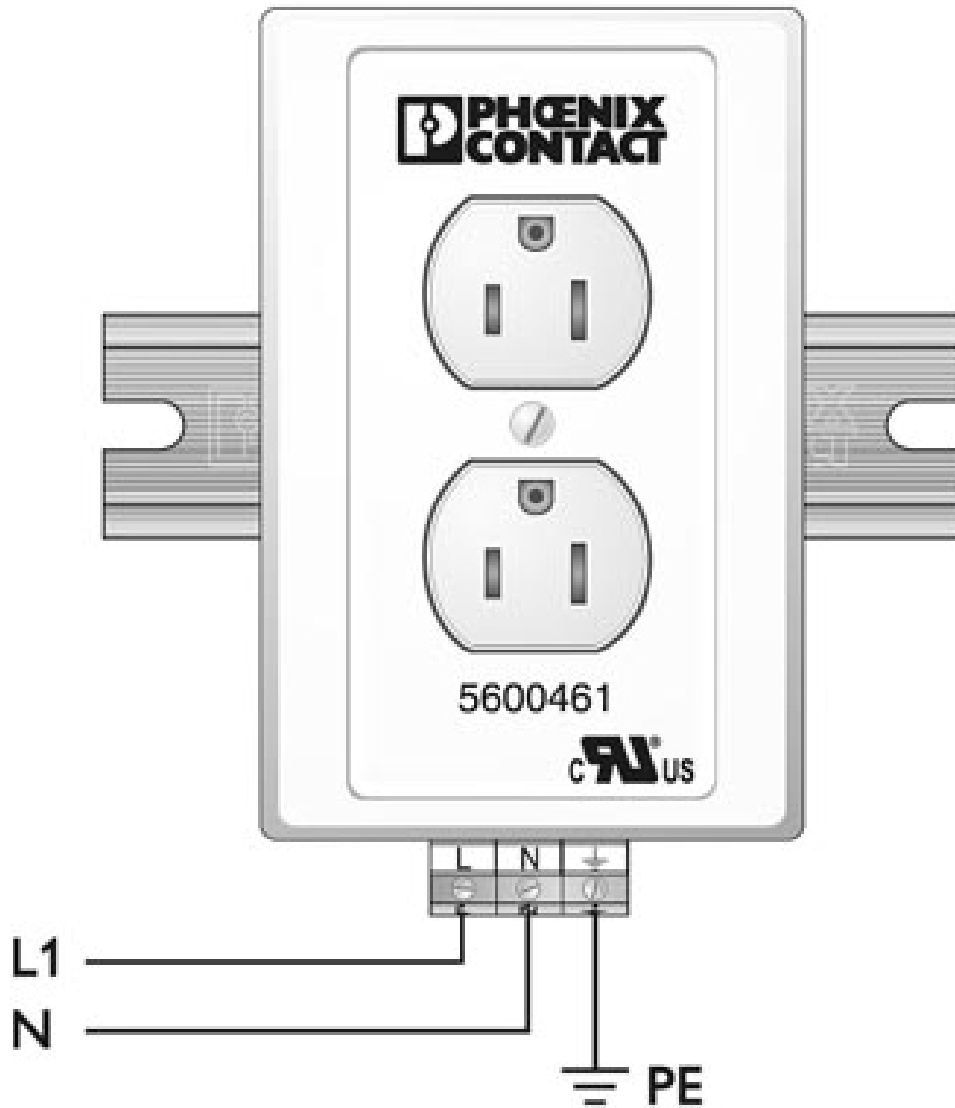
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Connection diagram



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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/5600462>



### EAC

Approval ID: RU C-DE.BL08.B.00511



### UL Listed

Approval ID: FILE E 238705

	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
	125 V	15 A	-	30 - 10



### cUL Listed

Approval ID: FILE E 238705

	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
	125 V	15 A	30 - 10	-



### EAC-RoHS

Approval ID: RU D-DE.HB49.B.00025

### cULus Listed



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## Classifications

### ECLASS

ECLASS-11.0	27142305
ECLASS-12.0	27142305
ECLASS-13.0	27142305

### ETIM

ETIM 8.0	EC001663
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental product compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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