EM-DUO/120/15/GFI - Socket

5600462

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

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.



Socket, connection method: Screw connection, color: ivory, nom. voltage: 125 V AC, nominal current: 15 A, standards/specifications: UL 508, UL 943

Commercial data

Item number	5600462
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BE76
Product key	BE7613
GTIN	4046356139526
Weight per piece (including packing)	303.5 g
Weight per piece (excluding packing)	294.9 g
Customs tariff number	85366990
Country of origin	CN

Technical data

Notes

Trade restriction

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

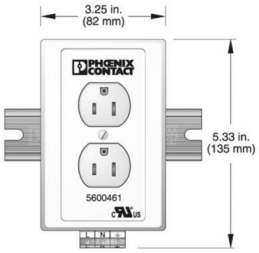
Product properties

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)

Connection data

Connection method	Screw connection
Screw thread	M3
Stripping length	8 mm
Conductor cross-section rigid	0.2 mm² ... 6 mm²
Cross section AWG	30 ... 10 (converted acc. to IEC)
Conductor cross-section flexible	0.2 mm² ... 4 mm²
Nominal current	15 A
Nominal voltage	125 V AC

Dimensions

Dimensional drawing	
Width	82 mm
Height	135 mm
Depth	49 mm

Material specifications

Color	ivory
Flammability rating according to UL 94	V0
Insulating material	Polycarbonate & ABS blend

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-35 °C ... 70 °C

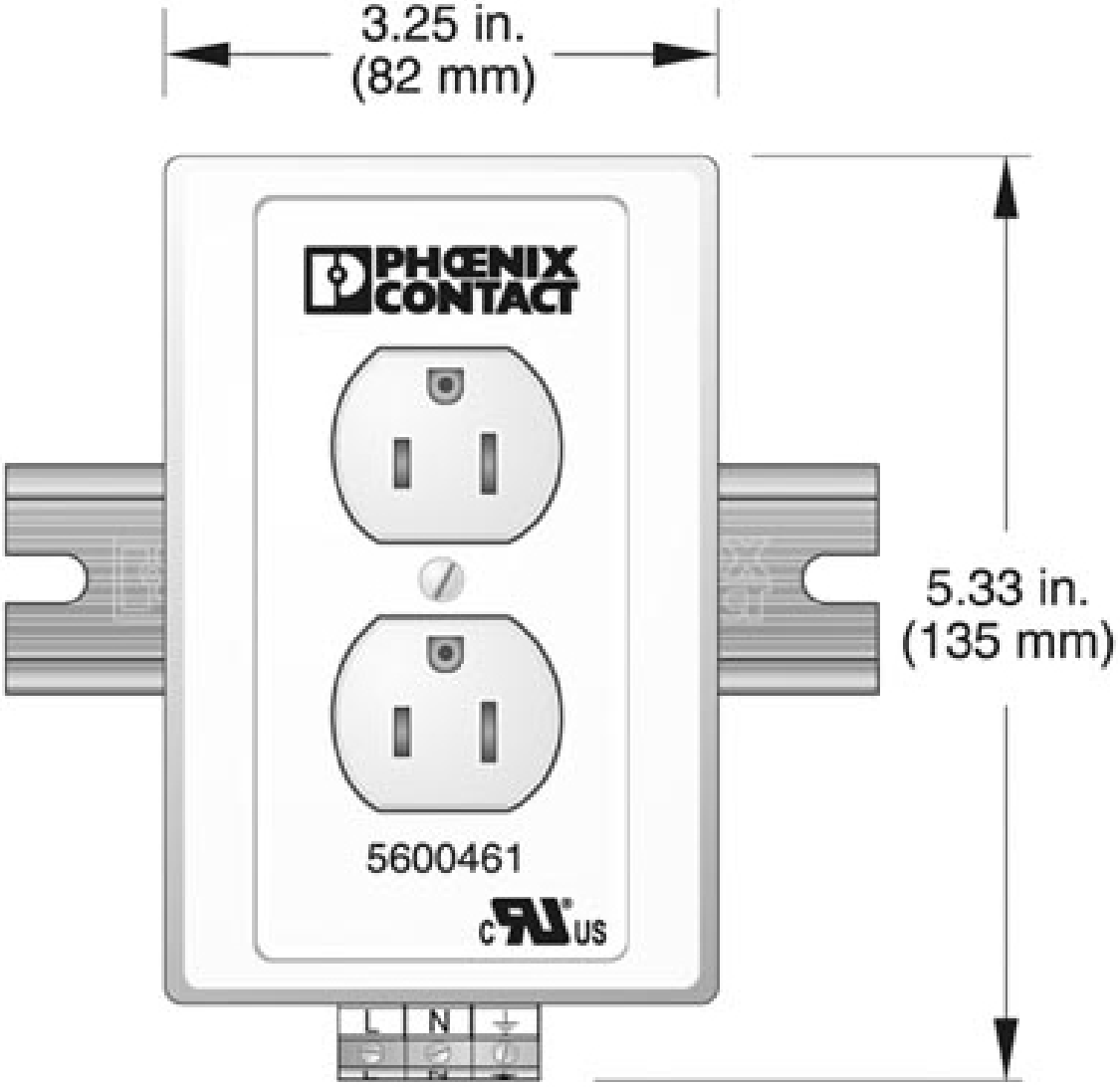
Standards and regulations

Standards

Standards/regulations	UL 508
	UL 943
	CSA 22.2

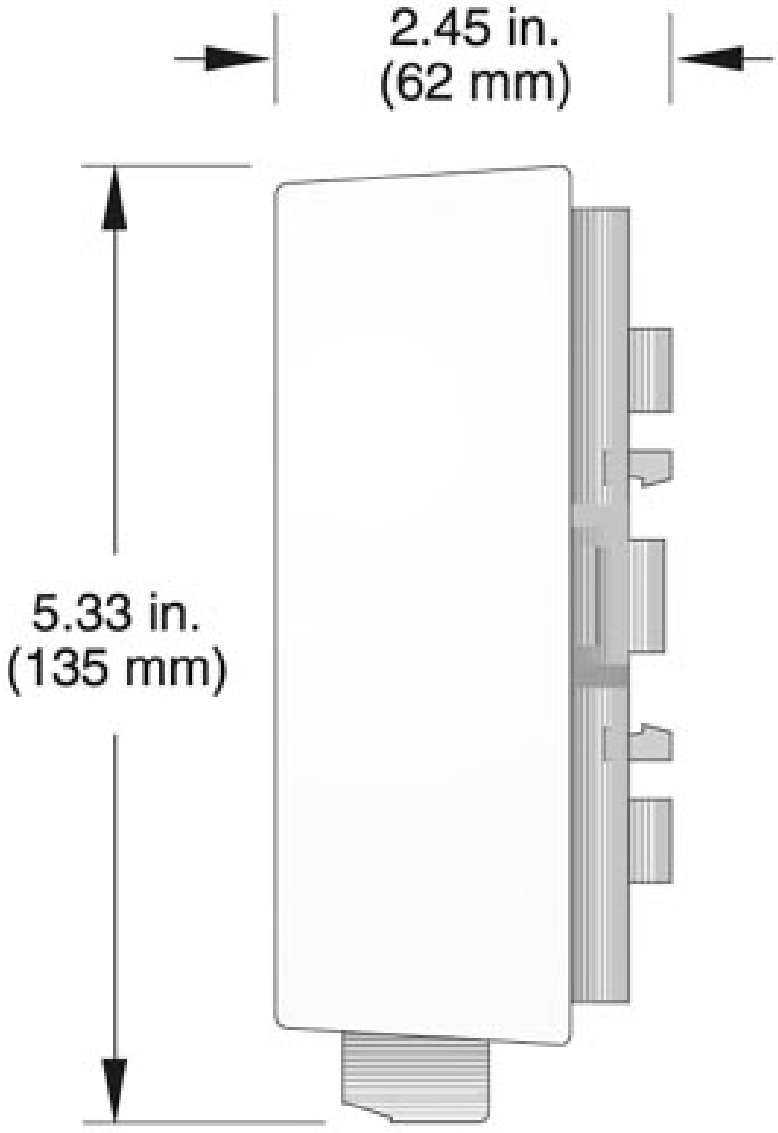
Drawings

Dimensional drawing



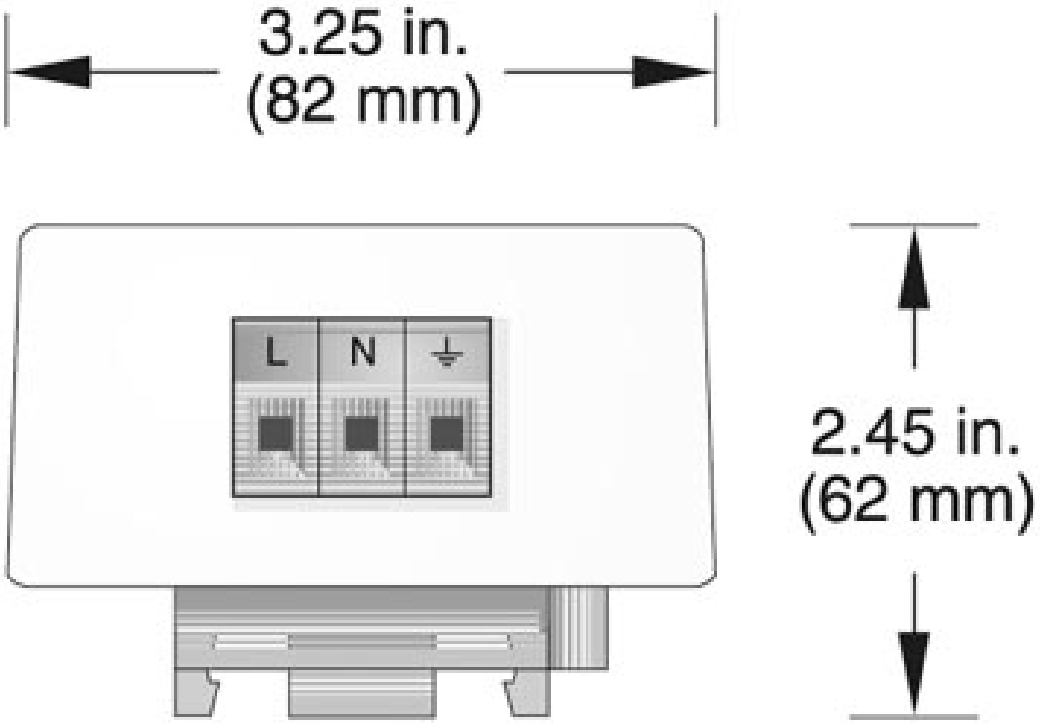
Front view

Dimensional drawing



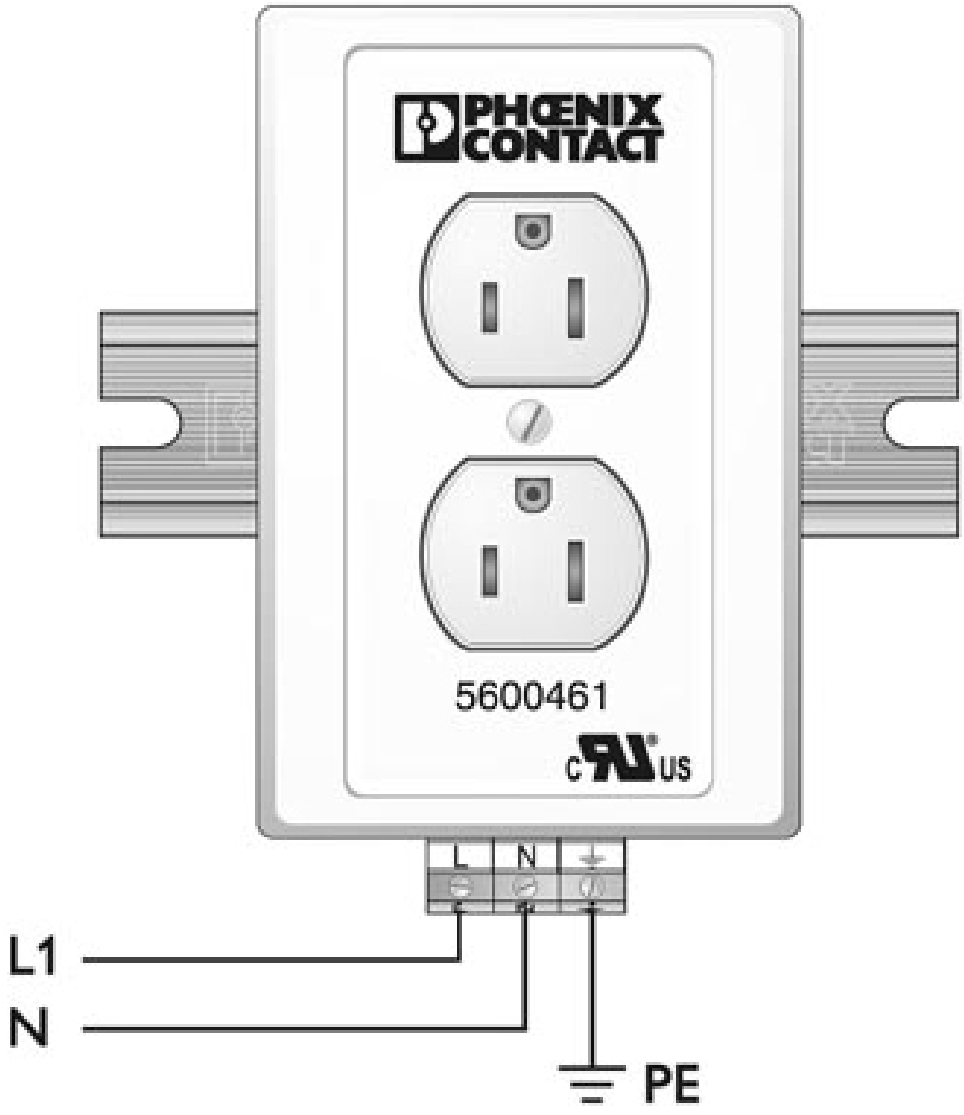
Side view

Dimensional drawing



Bottom view

Connection diagram



Classifications

ECLASS

ECLASS-15.0	27142305
ECLASS-13.0	27142305

ETIM

ETIM 10.0	EC001663

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(a), 7(a), 7(c)-I

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)

Phoenix Contact 2026 © - 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