EO-AB/PT/LED/15-USB-A/C - Socket

1484524

https://www.phoenixcontact.com/us/products/1484524

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Socket, LED display and integrated USB, 1x type A and 1x type C, 5 V/3 A (total), Pin connector pattern type AB 15A, connection method: Push-in spring connection, color: gray, nom. voltage: 125 V AC (60 Hz), nominal current: 15 A, DIN rail or direct mounting, standards/specifications: UL 508, CSA C22.2 No. 14, Country marking: Canada, USA

Your advantages

- No additional need for USB chargers or external power supply units
- Reliable USB power supply directly in the control cabinet
- More operational safety and less cable chaos
- Faster installation thanks to integrated solution
- Future-proof equipment for modern applications

Commercial data

Item number	1484524
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BE76
Product key	BE7623
GTIN	4063151924201
Weight per piece (including packing)	158.8 g
Weight per piece (excluding packing)	158.8 g
Customs tariff number	85366990
Country of origin	PL

Technical data

Product properties

Product type	Socket
Country ID	Canada
	USA

Connection data

Connection method	Push-in spring connection
Note	The electrical outlets with Push-in connection are not designed for through-wiring. Connect a maximum of one conductor to each terminal point. Multiple assignment of one terminal point is not permitted.
Stripping length	8 mm
Conductor cross-section rigid	0.2 mm² ... 4 mm²
Cross section AWG	24 ... 12 (converted acc. to IEC)
Conductor cross-section flexible	0.25 mm² ... 2.5 mm²
Conductor cross-section, flexible [AWG]	24 ... 14 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.25 mm² ... 2.5 mm²
Flexible conductor cross-section (ferrule with plastic sleeve)	0.25 mm² ... 2.5 mm²
Conductor cross-section flexible (2 conductors with the same cross-section, with TWIN ferrule and plastic sleeve)	0.2 mm² ... 4 mm²
Nominal current	15 A
Nominal voltage	125 V AC (60 Hz)

Dimensions

Depth on NS 35/7,5	60 mm
Depth on NS 35/15	67.5 mm

Material specifications

Color	gray (RAL 7042)
Insulating material	PA

Connector

Type of plug	Pin connector pattern type AB 15A

Standards and regulations

Standards

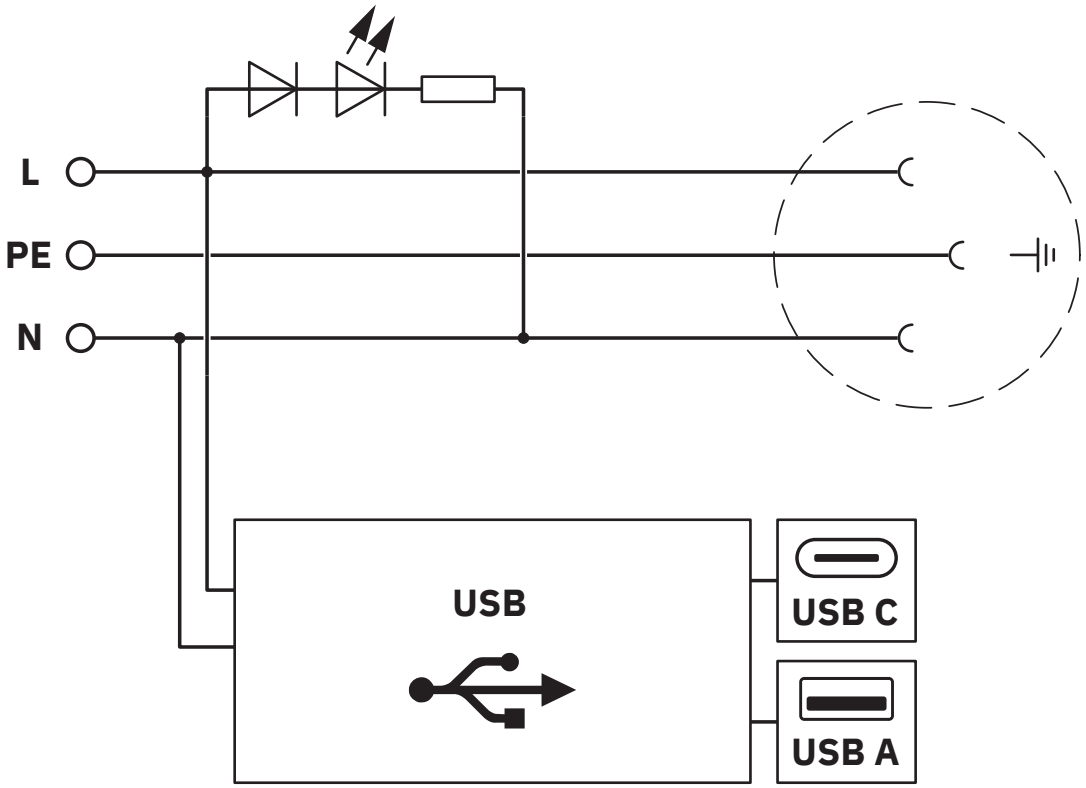
Standards/regulations	UL 508
	CSA C22.2 No. 14

Mounting

Mounting type	DIN rail or direct mounting

Drawings

Circuit diagram



Approvals

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cULus Listed
Approval ID: 2567394-2549820

Classifications

ECLASS

ECLASS-13.0	27142305
ECLASS-15.0	27142305

ETIM

ETIM 10.0	EC001663

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c), 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)

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