

EM-DUO 120/15/V/H - Socket



5604747

<https://www.phoenixcontact.com/us/products/5604747>

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, color: ivory, standards/specifications: UL 508, CSA 22.2



Commercial data

Item number	5604747
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BE76
Product key	BE7613
GTIN	4046356685238
Weight per piece (including packing)	33.33 g
Weight per piece (excluding packing)	33.33 g
Customs tariff number	85366990
Country of origin	US

EM-DUO 120/15/V/H - Socket



5604747

<https://www.phoenixcontact.com/us/products/5604747>

Technical data

Product properties

Product type	Socket
For country-specific use in	USA
	Canada
	Japan
	Mexico
	Saudi Arabia
	Taiwan
	Venezuela

Material specifications

Color	ivory (RAL 1014)
Insulating material	PVC 94 V0
Static insulating material application in cold	-60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	130 °C
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Smoke gas toxicity NFPA 130 (SMP 800C)	passed

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-20 °C ... 60 °C (max. short-term operating temperature RTI Elec.)
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Permissible humidity (storage/transport)	30 % ... 70 %

Standards and regulations

Standards

Standards/regulations	UL 508
	CSA 22.2

EM-DUO 120/15/V/H - Socket



5604747

<https://www.phoenixcontact.com/us/products/5604747>

Classifications

ECLASS

ECLASS-13.0	27142305
-------------	----------

ETIM

ETIM 9.0	EC001663
----------	----------

UNSPSC

UNSPSC 21.0	39121400
-------------	----------

EM-DUO 120/15/V/H - Socket



5604747

<https://www.phoenixcontact.com/us/products/5604747>

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

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)
SCIP	e640a591-4342-4957-8e49-6b6964f911a6

Phoenix Contact 2025 © - 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