

CP - Component connector

3214071

<https://www.phoenixcontact.com/gb/products/3214071>

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.

Component connector, for receiving diodes or resistors, color: dark gray



Commercial data

Item number	3214071
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BE1ZWX
Product key	BEKZ3X
GTIN	4046356568326
Weight per piece (including packing)	3.54 g
Weight per piece (excluding packing)	3.5 g
Customs tariff number	85366990
Country of origin	PL

CP - Component connector



3214071

<https://www.phoenixcontact.com/gb/products/3214071>

Technical data

Product properties

Product type	Component plug terminal block
--------------	-------------------------------

Material specifications

Color	traffic grey B (RAL 7043)
Flammability rating according to UL 94	V2
Insulating material	PA
Static insulating material application in cold	-60 °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

Ambient temperature (operation)	-60 °C ... 105 °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)
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (storage/transport)	30 % ... 70 %

CP - Component connector

3214071

<https://www.phoenixcontact.com/gb/products/3214071>



Classifications

ECLASS

ECLASS-13.0	27250305
ECLASS-15.0	27250305

ETIM

ETIM 9.0	EC002018
----------	----------

UNSPSC

UNSPSC 21.0	39121600
-------------	----------

CP - Component connector

3214071

<https://www.phoenixcontact.com/gb/products/3214071>



Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2025 © - all rights reserved
<https://www.phoenixcontact.com>

PHOENIX CONTACT Ltd
Halesfield 13, Telford
Shropshire, TF7 4PG
01952 681700
info@phoenixcontact.co.uk