

ISH ZDIK 1,5/0,5 - Insulating sleeve



3031013

<https://www.phoenixcontact.com/us/products/3031013>

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.



Insulating sleeve

Commercial data

Item number	3031013
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BE29
Product key	BE2ZWX
Catalog page	Page 150 (CL-2005)
GTIN	4017918171766
Weight per piece (including packing)	1.204 g
Weight per piece (excluding packing)	1.204 g
Customs tariff number	85472000
Country of origin	DE

ISH ZDIK 1,5/0,5 - Insulating sleeve

3031013

<https://www.phoenixcontact.com/us/products/3031013>



Technical data

Product properties

Product type	Insulating sleeve
--------------	-------------------

Material specifications

Flammability rating according to UL 94	V0
Static insulating material application in cold	-60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	125 °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
Calorimetric heat release NFPA 130 (ASTM E 1354)	27,5 MJ/kg
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

ISH ZDIK 1,5/0,5 - Insulating sleeve



3031013

<https://www.phoenixcontact.com/us/products/3031013>

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 2024 © - 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