

SI-H 25MM - Fuse holder



0913553

<https://www.phoenixcontact.com/us/products/0913553>

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.



Fuse holder, with shock protection, for covering open fuse contacts, depth: 24.5 mm, width: 13 mm, height: 25.5 mm, color: black

Commercial data

Item number	0913553
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BE19
Product key	BE1Z3X
GTIN	4017918008543
Weight per piece (including packing)	2.32 g
Weight per piece (excluding packing)	2.1 g
Customs tariff number	85389099
Country of origin	DE

SI-H 25MM - Fuse holder



0913553

<https://www.phoenixcontact.com/us/products/0913553>

Technical data

Product properties

Product type	Fuse
--------------	------

Electrical properties

Nominal current I_N	20 A (the current is determined by the fuse used)
Fuse	G / 5 x 20 / 6,3 x 32

Dimensions

Width	13 mm
Height	25.5 mm
Depth	24.5 mm

Material specifications

Color	black (RAL 9005)
Material	PA
Flammability rating according to UL 94	V2
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
Calorimetric heat release NFPA 130 (ASTM E 1354)	28 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

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 %

SI-H 25MM - Fuse holder



0913553

<https://www.phoenixcontact.com/us/products/0913553>

Classifications

ECLASS

ECLASS-11.0	27141116
ECLASS-12.0	27141116
ECLASS-13.0	27250113

ETIM

ETIM 9.0	EC000899
----------	----------

UNSPSC

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

SI-H 25MM - Fuse holder



0913553
<https://www.phoenixcontact.com/us/products/0913553>

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