Fuse modular terminal block - ST 4-HESI (6,3X32) - 3036385

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's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)

Lever-type fuse terminal block, black, for 6.3 x 32 mm G fuse inserts

Why buy this product

- An extremely compact design
- Test connection on both sides in safety lever

Key commercial data

Packing unit	50 pc
GTIN	4 017918 914004
Weight per Piece (excluding packing)	26.6 g
Custom tariff number	85369010
Country of origin	Poland

Technical data

General

Number of levels	1
Number of connections	2
Color	black
Insulating material	PA
Inflammability class according to UL 94	V0
Fuse	G / 6,3 x 32
Fuse type	Glass
Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Power loss	max. 2.5 W (With single arrangement of the fuse terminal block in the event of overload)

Fuse modular terminal block - ST 4-HESI (6,3X32) - 3036385

Technical data

General

	max. 2.5 W (With interconnected arrangement of several fuse terminal blocks in the event of overload)
	max. 4 W (With single arrangement of the fuse terminal block in the event of a short-circuit)
	max. 2.5 W (With interconnected arrangement of several fuse terminal blocks in the event of a short-circuit)
Maximum current with single arrangement	10 A
Connection in acc. with standard	IEC 60947-7-3
Maximum load current (lower level)	10 A
Additional text	the current is determined by the fuse used
Nominal current I_N (lower level)	10 A
Nominal voltage U_N	400 V
Open side panel	nein
Shock protection test specification	DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection	guaranteed
Finger protection	guaranteed
Test specification, oscillation, broadband noise	DIN EN 50155 (VDE 0115-200):2008-03
Test spectrum	Service life test category 1, class B, body mounted
Test frequency	f_1 = 5 Hz to f_2 = 150 Hz
ASD level	0.964 $(m/s^2)^2$/Hz
Acceleration	0.58g
Test duration per axis	5 h
Test directions	X-, Y- and Z-axis
Oscillation, broadband noise test result	Test passed
Test specification, shock test	DIN EN 50155 (VDE 0115-200):2008-03
Shock form	Half-sine
Acceleration	5 g
Shock duration	30 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)
Shock test result	Test passed
Temperature index, insulating material (DIN EN 60216-1 (VDE 0304-21))	130 °C
Static insulating material application in cold	-60 °C

Dimensions

Width	8.2 mm
Length	76.5 mm
Height NS 35/7,5	69 mm
Height NS 35/15	76.5 mm

Connection data

Conductor cross section solid min.	0.08 mm²

Fuse modular terminal block - ST 4-HESI (6,3X32) - 3036385

Technical data

Connection data

Conductor cross section solid max.	6 mm²
Conductor cross section stranded min.	0.08 mm²
Conductor cross section stranded max.	4 mm²
Conductor cross section AWG/kcmil min.	28
Conductor cross section AWG/kcmil max	10
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.14 mm²
Conductor cross section stranded, with ferrule without plastic sleeve max.	4 mm²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.14 mm²
Conductor cross section stranded, with ferrule with plastic sleeve max.	4 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1 mm²
Connection method	Spring-cage connection
Minimum stripping length	8 mm
Maximum stripping length	10 mm
Internal cylindrical gage	A4

Classifications

eCl@ss

eCl@ss 4.0	27141116
eCl@ss 4.1	27141116
eCl@ss 5.0	27141116
eCl@ss 5.1	27141116
eCl@ss 6.0	27141116
eCl@ss 7.0	27141116
eCl@ss 8.0	27141116

ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000899
ETIM 4.0	EC000899
ETIM 5.0	EC000899

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410

Fuse modular terminal block - ST 4-HESI (6,3X32) - 3036385

Classifications

UNSPSC

UNSPSC 13.2	39121410

Approvals

Approvals

Approvals

CSA / UL Recognized / KEMA-KEUR / cUL Recognized / GL / RS / IECEE CB Scheme / GOST / GOST / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

CSA

	B	C
mm²/AWG/kcmil	28-10	28-10
Nominal current IN	10 A	10 A
Nominal voltage UN	300 V	300 V

UL Recognized

	B	C
mm²/AWG/kcmil	28-10	28-10
Nominal current IN	15 A	15 A
Nominal voltage UN	300 V	300 V

KEMA-KEUR

mm²/AWG/kcmil	0.08-4
Nominal current IN	10 A
Nominal voltage UN	250 V

Fuse modular terminal block - ST 4-HESI (6,3X32) - 3036385

Approvals

cUL Recognized

	B	C
mm²/AWG/kcmil	28-10	28-10
Nominal current IN	15 A	15 A
Nominal voltage UN	300 V	300 V

GL

RS

IECEE CB Scheme

mm²/AWG/kcmil	0.08-4
Nominal current IN	10 A
Nominal voltage UN	250 V

GOST

GOST

cULus Recognized

Drawings

Circuit diagram