DEGSON

Overview

Product information

WSF4-TA-10A(H)-11030000759

Pull-out rail terminal, connection method: pull-out spring connection, rated voltage: 400 V, rated current: 10 A, connection quantity: 2, position: 1, wiring capacity: 0.2 mm² - 4 mm², AWG: 28 - 12, width: 6 mm, fuse type: glass / ceramic /..., fuse type: G / 5 x 20, color: black, installation method: NS 35/7.5, NS 35/15.

Product advantages

☑WS Fuse wire terminal；
☑spring-cage connection technology, good anti-vibration performance；
☑Use an ordinary flat-blade screwdriver, you can easily wire and take the wire；
☑Unique plug-in bridge, high circuit connection efficiency；
☑Can be matched with marker strips to avoid incorrect insertion of wires。

Product certification

c UL us CE TÜVRheinland DNV·GL

Technical data

Product drawing

3D model

Overview

Connection method	spring-cage connection
Number of rows	1
number of connections	2
Open-end side panels	no
Insulation Materials	PA
Flame retardant grade, in line with UL 94	V0

Insulating material group	I
standard test	IEC60947-7-3
fuse	G/5 x 20
Fuse type	Glass/ceramic/...

Dimension

width	6mm
End plate width	/
Height	66.6mm
NS 35/7,5 Height	68mm
NS 35/15 Height	75.5mm
length	60mm

Wiring data

Strip length	10~12mm
Conductor cross section solid AWG	28~12
Conductor cross section solid	0.2~4mm²
Conductor cross section flexible	0.2~4mm²
Conductor cross section flexible (ferrule without plastic sleeve)	0.2-4mm²
Conductor cross section flexible (ferrule with plastic sleeve)	0.2-4mm²
2 flexible conductors with a TWIN ferrule	0.5-1mm²

IEC Electrical parameters

Rated voltage (III / 3)	400V
Rated current (III / 3)	10A
Rated surge voltage	6KV

UL Electrical parameters

Rated voltage	300V
Rated current	10A

Environmental conditions

Ambient temperature (operation)	-40 °C ~ 105 °C（depending on derating curve）
Relative humidity (storage/transport)	25%~75%
Ambient temperature (storage / transport)	-25℃~60℃

Mechanical performance test

Mechanical strength	Passed the test
Fixing support	Passed the test
Rotational Pull Test	Passed the test

Electrical performance test

Voltage drop	≤3.2mV
Temperature rise test	≤45 K

Safety test

Anti-finger touch	Passed the test

Environmental protection

RoHS	No excessive harmful substances
REACh SVHC	Lead 7439-92-1

Accessories

Marker

Top marker	ZB6
Side marker	/
Marker support	/
Warning cover	EEA4

Accessories

Slotted screwdriver size (Blade thickness x Width)	0.5×3.5
Adjacent jumper (2P)	WFA4
Alternate jumper (2P)	WFB4
Staggered jumper (2P)	/
End cover	/

Installation

End clamp	E-WS N / E-PC-1100A
Terminal strip marker support	KLM3-20x8 / KLM3-44x8 / DBE-1 / DBE-2
DIN rail	NS35/7.5-1000-00A(H)

Business data

Order number	11030000759
Packing unit	115
Minimum order quantity	115
Products weight (without packaging)	13.4