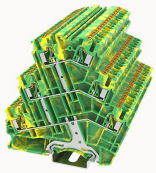
Overview

Product information



DSS2.5-3L-PE-11040001055

Three-layer rail terminal, wiring method: straight insertion connection, rated voltage: 800 V, connection quantity: 6, digit: 1, wiring capacity: 0.2 mm² - 4 mm², AWG: 26 - 12, width: 5.2 mm, color: yellow-green, installation method: NS35/7.5, NS35/15

Product advantages

☑ Direct insertion connection technology, tool free operation, more convenient and efficient; ☑ Equipped with an orange pull button, the wire can be released with a Phillips or Phillips screwdriver; ☑ Dual channel bridging well, easy to achieve potential distribution; ☑ Unique plug-in bridge components with high circuit connection efficiency; ☑ Can match large-area identification and clear wiring; ☑ Equipped with test holes for easy circuit testing.

Product certification

Technical data

Product drawing

3D model

Overview

Connection method	Push in connection
Number of rows	3
number of connections	6
Open-end side panels	Yes
Insulation Materials	PA
Flame retardant grade, in line with UL 94	V0
Insulating material group	I

standard test	IEC60947-7-2

Dimension	
width	5.2mm
End plate width	1.5mm
Height	85.1mm
NS 35/7,5 Height	92.6mm
NS 35/15 Height	100.1mm
length	89.4mm

Wiring data	
Strip length	9~10mm
Conductor cross section solid AWG	26~12
Conductor cross section solid	0.14~4mm²
Conductor cross section flexible	0.14-4mm²
Conductor cross section flexible (ferrule without plastic sleeve)	0.14-4mm²
Conductor cross section flexible (ferrule with plastic sleeve)	0.14-4mm²

IEC Electrical parameters	
Rated voltage(III/3)	/
Rated current(III/3)	/

IEC Electrical parameters	
Rated surge voltage	6KV

UL Electrical parameters	
Rated current	/
	30A

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

logo

Top marker bar	ZS5/ZB5
Side marking strip	ZSF5/ZT5

Attachment

flat-head screwdriver	0.6x3.5
Bridge components	DFBXXX-5.2(XXX:2,3,4,5,6,7,8,9,10,20)
end plate	D-DSS2.5-3L
flip cover	ATP-DS / ATP-PC N
partition	E-PC 1100A / E-WS N

install

terminal fixture	DLM2 / KLM3-20x8 / KLM3-44x8
Terminal strip marking bracket	NS35/7.5-1000-00A(H)

DIN rail	AP3-COVER / AP3-T / AP3-T-KS

Business data

Order number	11040001055
Packing unit	100
Minimum order quantity	100
Products weight (without packaging)	24.72g