Degson Double Decker Terminals & Earth Terminals – DS Series 4.0mm

Specifications

Push-in Din-Rail TB

Current carriers: Copper

Spring: Stainless steel

Button: PA66-GF UL94V-0

Housing: PA66 UL94V-0

Grounding (on Earth): Copper alloy
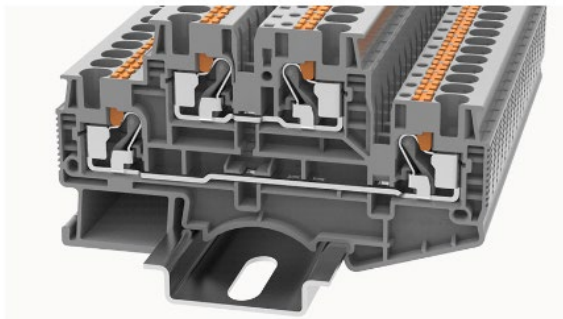
Connection type: Push-in connection

Number of connections: 4

Mounting type: NS 35/7.5, NS35/15

Manufacturer: Degson

Product Image

DSKK4

Product Advantages

- Push-in connection technology, tool-free operation, more convenient and faster
- With orange wire button, screwdriver can release wire easily
- Double layer structure saves wiring space
- Unique plug-in bridge, high circuit connection efficiency
- Can be matched with terminal markers to avoid incorrect insertion of wires
- Equipped with test holes for easy circuit testing

Technical Specifications

UL Electrical parameters

Rated voltage	300V
Rated current	28A

Wiring data

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
Strip length	11~13mm
Conductor cross section solid	0.2~6mm²
Conductor cross section flexible	0.2~4mm²
Conductor cross section solid AWG	24~10

Environmental conditions

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

⌄ IEC Electrical parameters

Rated voltage (III / 3)	500V
Rated current (III / 3)	32A
Rated surge voltage	6KV

⌄ Electrical performance test

Voltage drop	≤3.2mV
Temperature rise test	≤45 K

⌄ Dimension

Height	41.25mm
NS 35/7,5 Height	48.75mm
End plate width	2.2mm
NS 35/15 Height	56.25mm
length	83.5mm
width	6.2mm

⌄ Overview

Insulating material group	I
standard test	IEC60947-7-1
Connection type	In line connection
Number of rows	2
number of connections	4
Open-end side panels	Yes
Insulation Materials	PA
Flame retardant grade, in line with UL 94	V0

Product Certifications

eltech

Product Dimensions 3D Images

DSKK4

6.2

83.5

43.55

47.25

41.25

5

2

1

3

>PA66-FR<

4

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DSKK4-PV

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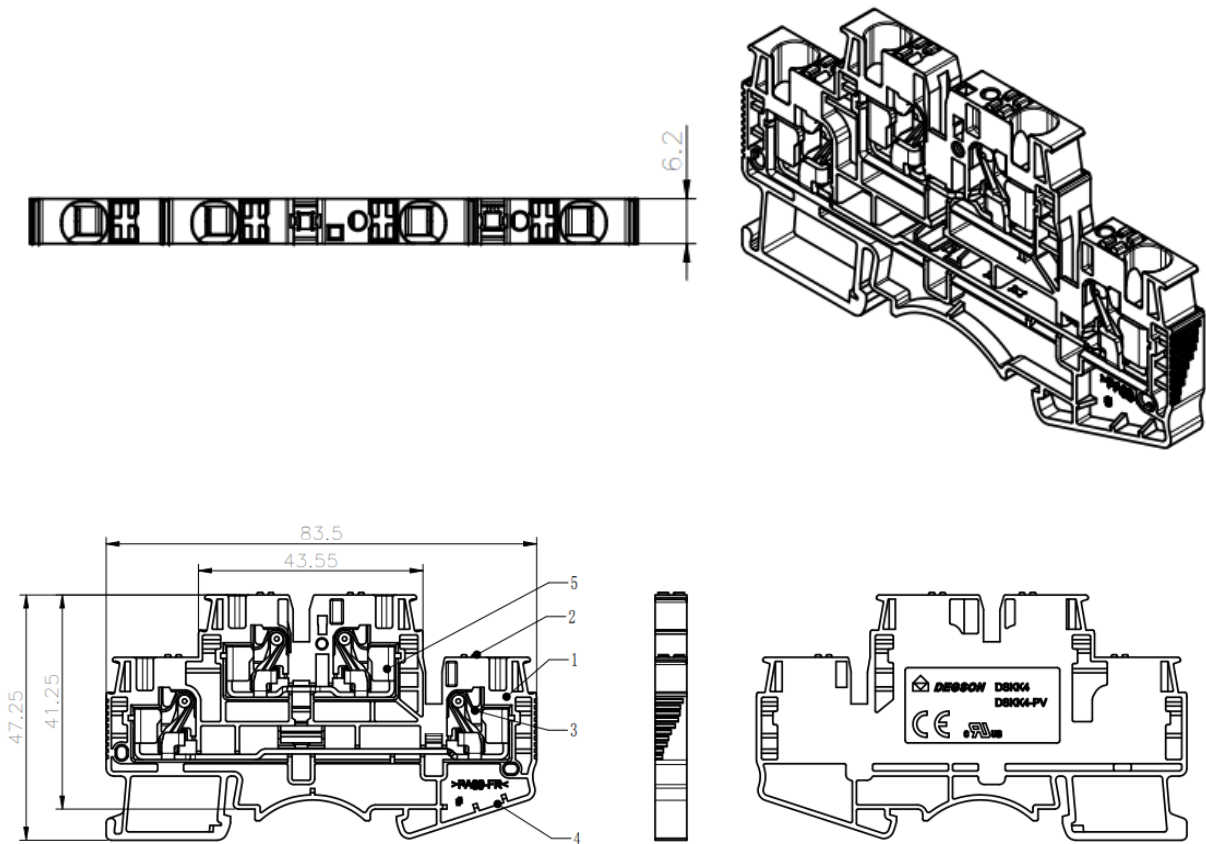
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