

#### Overview

#### Product information



# DSKK4-PV-11040000065

Double-level terminal block, connector method: Push-in connector, Rated voltage: 500 V,Rated current: 32 A, Number of connectors: 4, Number of potentials: 1, Cross section: 0.2 mm<sup>2</sup> - 6 mm<sup>2</sup>, AWG: 24 - 10, Width: 6.2 mm, Color: gray, Mounting type: NS35/7.5, NS35/15

### Product advantages

☑Double-level terminal block.

☑ Push-in connection technology, tool-free operation, more convenient and faster;

☑With orange wire button, one word or cross screwdriver can release wire.

☑Unique plug-in bridge, high circuit connection efficiency.

☑Optional marker to avoid wire mis-inserting.

☑Equipped with test holes for easy testing of the circuit.

Product certification





#### Technical data

3D model

## **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°C~60°C
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

# Safety test

Anti-finger touch	Passed the test
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# Mechanical performance test

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

# Environmental protection

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

# 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

## Accessories

Top marker	1
Side marker	ZSF6
Marker support	DMTH5-2 / DMTH5-3

#### Accessories

Slotted screwdriver size (Blade thickness x Width) mm	0.6x3.5
Bridge	DFBXX-6.2
End cover	D-DSKK4

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	Business data		
Order number	11040000065		
Packing unit	50		
Minimum order quantity	50		
Products weight (without packaging)	17.03		