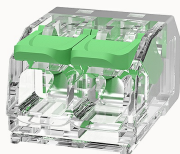


Overview

Product information



DGBSC-SG01/4-10050000465

PCB spring terminal blocks, Rated current: 32A. Rated voltage
(III/2) : 450V, pitch: 5.6mm, Color: transparent, Contact surface : Tin

Product advantages

- ☒ Rotatable operating handle, easy to operate
- ☒ Suitable for field wiring, saving installation time

Product certification



Technical data

Product drawing

3D model

□

Connection capacity

Conductor cross section solid	0.2~4mm ²
Conductor cross section flexible	0.2~4.0mm ²
AWG	24~12AWG
Strip length	12mm

Electrical parameters UL

Rated voltage (B)	600V
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Electrical parameters IEC

Rated current	450V
	32A

Rated voltage(III/2)	450V
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Item properties

Connection method	Push-in spring connection
Pitch	5.6mm
Number of potentials	2
Pluggable or not	no
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	copper
Contact point metal surface	tin-plated
Contact zone metal surface	tin-plated
Insulation Materials	PC
Insulating material group	IIIa
Flammability rating	UL94V-2

Mechanical tests

Test Specification	UL1059/IEC60998
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Environmental data

Ambient temperature (operation)	-40°C~85°C(depending on derating curve)
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Accessories

Accessories

Coding strip	/
Bridge	/
Marking strip	/

Others	/
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Tool

Operating tool	/
Screwdriver	/

Business data

Order number	10050000465
Packing unit	100
Minimum order quantity	30
Products weight (without packaging)	2.22