Overview

Product information



DGBSC-SG02/4-10080000649

Building wiring terminals,Rated current:32A.Rated voltage （III/2）:450V,max. 4 mm²,Color:transparent,Contact surface :Tin

Product advantages

☑ Rotatable operating handle,easy to operate
☑ Suitable for all conductors types
☑ Suitable for field wiring,saving installation time
☑Bio-based materials and post-consumer recycled materials to reduce carbon emissions

Product certification

Technical data

Product drawing

3D model

Connection capacity

Conductor cross section solid	0.2~4mm²
Conductor cross section flexible	0.2~4.0mm²
AWG	24~12AWG
Strip length	12mm

Electrical parameters UL

Rated voltage (C)	600V

Electrical parameters IEC

Rated voltage	450V

Rated current	32A
Rated voltage(III/2)	450V
Rated power frequency voltage(1min)	2.5KV

Item properties

Connection method	Push-in spring connection
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
Shell color	Transparent
Flammability rating	UL94V-2

Environmental data

Ambient temperature (operation)	-40℃~85℃(depending on derating curve)

Accessories

Accessories

Install accessories	DGBSC-ACC03
Guide rail connection accessories	DG013

Business data

Order number	10080000649
Packing unit	100
Minimum order quantity	
Products weight (without packaging)	3.22