Overview

Product information



DGBSC-SG01/6-10080000629

Building wiring terminals,Rated current:41A.Rated voltage （III/2）:450V,max. 6 mm²,Color:transparent,Contact surface :Tin

Product advantages

Product certification

Technical data

Product drawing

3D model

Wiring data

Strip length	13~14mm

Connection capacity

Conductor cross section solid	0.5~6mm²
Conductor cross section flexible	0.5~6.0mm²
AWG	20~10AWG

Electrical parameters UL

Rated voltage (C)	600V
Rated current (C)	30A

Electrical parameters IEC

Rated voltage	450V

Rated current	41A
Rated voltage(III/2)	450V

Item properties

Connection method	Push-in spring connection
Pitch	6.9mm
Number of potentials	3
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

Environmental data

Ambient temperature (operation)	-40℃~105℃(depending on derating curve)

Accessories

Accessories

Install accessories	DGBSC-ACC04
Protective board	DGBSC-ACC05

Business data

Order number	10080000629
Packing unit	
Minimum order quantity	
Products weight (without packaging)	