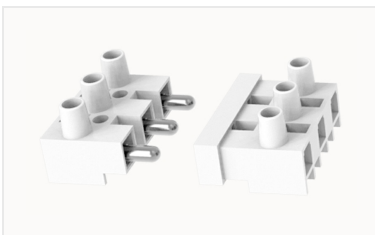


Overview

Product information



DG285-10080000083

Feed through terminal blocks, Rated current: 24A. Rated voltage
(III/2) : 450V, pitch: 11.5mm, Color: White, Contact surface : Ni

Product advantages

- ☑ Pluggable screw connection , reliable wiring
- ☑ Can realize horizontal wire-to-wire connection

Product certification



Technical data

Product drawing

3D model

□

Connection capacity

Conductor cross section solid	1.0~2.5mm ²
Conductor cross section flexible	1.0~2.5mm ²
AWG	18~12AWG
Torque	0.5N.m
Strip length	6mm

Electrical parameters UL

Rated voltage (B)	300V
Rated current (B)	16A

Electrical parameters IEC

Rated current	450V
	24A
Rated voltage(III/2)	450V
Rated power frequency voltage(1min)	2.5KV

Item properties

Type of installation	panel
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3
Pitch	11.5mm
Number of potentials	3
Pluggable or not	no

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
Contact point metal surface	Nickel plating
Insulation Materials	PA66
Flammability rating	UL94V-2

Mechanical tests

Test Specification	UL1059/IEC60998
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Environmental data

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

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	/

Business data

Order number	10080000083
Packing unit	200
Minimum order quantity	30
Products weight (without packaging)	18.7