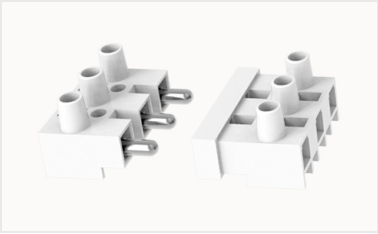
Overview

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	1.0~2.5mm²
Conductor cross section flexible	1.0~2.5mm²
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	
	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

Environmental data

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

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