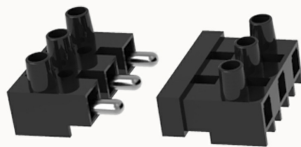


Overview

Product information



DG280-10080000076

Feed through terminal blocks, Rated current: 24A. Rated voltage
(III/2) : 450V, pitch: 10.0mm, Color: black, 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	0.5~2.5mm ²
Conductor cross section flexible	0.5~2.5mm ²
AWG	22~12AWG
Torque	0.5N.m
Strip length	7mm

Electrical parameters UL

Rated voltage (B)	600V
Rated voltage (C)	600V
Rated voltage (D)	600V

Rated current (B)	20A
Rated current (D)	5A
Rated current (C)	20A

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	10mm
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	IEC61984/ UL1059
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Environmental data

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

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	/

Business data

Order number	10080000076
Packing unit	245
Minimum order quantity	30
Products weight (without packaging)	17.3