

#### Overview

#### Product information



## DG24-4-12060000031

Double-layer barrier terminal blocks,Rated current:8A.Rated voltage (UL) :300V,Cross section:24~14AWG,pitch:7.62mm,Color:gray,Contact surface:Tin

#### Product advantages

- ☑ Screw connection for worldwide use
- ☑ Fence type wiring structure, stable and reliable connection
- $\ensuremath{\square}$  Used in industrial control field to save equipment installation space

Product certification

Technical data
Product drawing
3D model

#### Processing notes

Process	Wave soldering/manual soldering
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## Connection capacity

AWG	22~14AWG
Torque	0.5N.m

## Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	8A
Rated current (D)	8A

#### Item properties

Type of installation	PCB welding
Pin arrangement	Double-row of misalignment
Connection method	Screw connection
Screwdriver	slotted-phillips screwdriver
screw thread	M3
Pitch	7.62mm
Number of potentials	12
Pluggable or not	no
Number of rows	2
Material data	

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
Contact point metal surface	tin-plated
Insulation Materials	PBT
Insulating material group	IIIa
Flammability rating	UL94V-0

## Mechanical tests

Test Specification	UL1059

## Environmental data

Ambient temperature (operation)	-40°C~125°C (depending on derating curve)
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## Accessories

# Accessories

Order number	12060000031
Packing unit	60
Minimum order quantity	
Products weight (without packaging)	33.8