

Overview

Product information



DGR100-00A(H)-12010000051

Transfer barrier terminal blocks, Rated current: 130A. Rated voltage (UL) : 600V, Cross section: 20~1AWG, pitch: 25mm, Color: black, Contact surface: Tin

Product advantages

- ☒ Screw connection for worldwide use
- ☒ Fence type wiring structure, stable and reliable connection
- ☒ Provide the cabinet and panel electrical transfer connections

Product certification



Technical data

Product drawing

3D model

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Connection capacity

AWG

20~2AWG

Electrical parameters UL

Rated voltage (B)	600V
Rated voltage (C)	600V
Rated voltage (D)	600V
Rated current (B)	101A
Rated current (D)	5A
Rated current (C)	101A

Electrical parameters IEC

Rated current	1000V
	125A

Item properties

Type of installation	panel
Pin arrangement	Double-row in a straight line
Connection method	Screw connection
Screwdriver	Phillips screwdriver
screw thread	M8
Pitch	25mm
Number of potentials	1
Pluggable or not	no
Number of rows	1

Material data

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

Mechanical tests

Test Specification	UL1059
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Environmental data

Ambient temperature (operation)	-40℃~125℃(depending on derating curve)
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Accessories

Accessories

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Business data

Order number	12010000051
Packing unit	6
Minimum order quantity	/
Products weight (without packaging)	132