

Overview

Product information



DG98-A-12040000304

Transfer barrier terminal blocks, Rated current: 45A. Rated voltage (UL) : 600V, Cross section: 22~8AWG, pitch: 14.28mm, Color: black, Contact surface: Tin

Product advantages

- ☒ Screw connection for worldwide use
- ☒ Fence type wiring structure, stable and reliable connection
- ☒ Panel mounting for electrical transfer between two devices in a small space

Product certification



Technical data

Product drawing

3D model

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Connection capacity

AWG	22~10AWG
Torque	1.2N.m

Electrical parameters UL

Rated voltage (B)	600V
Rated voltage (C)	600V
Rated voltage (D)	600V
Rated current (B)	30A
Rated current (D)	5A

Rated current (C)	30A
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Electrical parameters IEC

Rated current	1000V
	41A

Item properties

Type of installation	panel
Pin arrangement	Double-row in a straight line
Connection method	Screw connection
Screwdriver	slotted-phillips screwdriver
screw thread	M4
Pitch	14.28mm
Number of potentials	2
Pluggable or not	no
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
Contact point metal surface	tin-plated
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	
Bridge	K54

Business data	
Order number	12040000304
Packing unit	90
Minimum order quantity	/
Products weight (without packaging)	25