Overview

Product information



DG49-A-12050000010

Transfer barrier terminal blocks,Rated current:20A.Rated voltage（UL）:300V,Cross section:22~12AWG,pitch:9.5mm,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

Connection capacity

AWG	22~12AWG
Torque	0.8N.m

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (C)	150V
Rated voltage (D)	300V
Rated current (B)	20A
Rated current (D)	10A

Rated current (C)	20A

Electrical parameters IEC

Rated current	
	32A

Item properties

Type of installation	panel
Pin arrangement	Double-row in a straight line
Connection method	Screw connection
Screwdriver	slotted-phillips screwdriver
screw thread	M3.5
Pitch	9.5mm
Number of potentials	12
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

Environmental data

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

Accessories

Accessories

Bridge	K55

Business data

Order number	12050000010
Packing unit	135
Minimum order quantity	/
Products weight (without packaging)	48.1