Overview

Product information



DG10HS-1.2-10080000016

Feed through terminal blocks,Rated current:41A.Rated voltage（III/2）:450V,pitch:10.0mm,Color:natural,Contact surface :Zn

Product advantages

☑ Can realize horizontal wire-to-wire connection
☑ Panel mounting, suitable for various situations

Product certification

Technical data

Product drawing

3D model

Connection capacity

Conductor cross section solid	1.0~6mm²
Conductor cross section flexible	1.0~6.0mm²
AWG	18~10AWG
Torque	0.5N.m
Strip length	9mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	30A

Rated current (D)	10A

Electrical parameters IEC

Rated current	
	41A
Rated voltage(III/2)	450V
Rated power frequency voltage(1min)	2KV

Item properties

Type of installation	panel
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3
Pitch	10mm
Number of potentials	12
Pluggable or not	no

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	steel
Contact point metal surface	Galvanized
Insulation Materials	PA66
Flammability rating	UL94V-2

Mechanical tests

Test Specification	UL1059/IEC60998

Environmental data

Ambient temperature (operation)	-40℃~105℃(depending on derating curve)

Accessories

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	/

Business data

Order number	10080000016
Packing unit	125
Minimum order quantity	30
Products weight (without packaging)	30.6