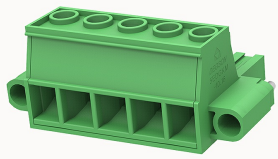
DEGSON

Overview

Product information



5EDGKM-10.16-10010002942

Pluggable terminal blocks,Rated current:57A.Rated voltage （III/3）:600V,pitch:10.16mm,Color:green,Contact surface :Tin

Product advantages

☑ Adapt to multi-type sockets, device design is highly flexible
☑ Keying parts can be installed
☑ Universal installation method, suitable for various situations

Product certification

c UL us

Technical data

Product drawing

3D model

Connection capacity

Conductor cross section solid	0.5~10mm²
Conductor cross section flexible	0.5~10mm²
AWG	20~6AWG
Torque	1.2N.m
Strip length	7mm

Electrical parameters UL

Rated voltage (B)	600V
Rated voltage (C)	600V
Rated voltage (D)	300V

Rated current (B)	52A
Rated current (D)	10A
Rated current (C)	52A

Electrical parameters IEC

Rated voltage	600V
Rated voltage(III/3)	600V
Rated current	57A
Rated surge voltage(III/3)	6KV

Item properties

Connection direction	0°
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M4
Pitch	10.16mm
Number of potentials	5
Pluggable or not	Yes
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	copper
Contact point metal surface	Silver plated
Contact zone metal surface	Silver plated
Insulation Materials	PA66
Insulating material group	I
Flammability rating	UL94V-0

Mechanical tests	
Test Specification	IEC61984/ UL1059

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

Accessories

Tool	
Screwdriver	/
Operating tool	/

Accessories	
Coding strip	5EDG-PWI
Bridge	/
Marking strip	/
Others	/

Business data

Order number	10010002942
Packing unit	65
Minimum order quantity	30
Products weight (without packaging)	44.693