DEGSON

Overview

Product information



2EDGKNH-5.08-10020006693

Pluggable terminal blocks,Rated current:8A.Rated voltage （III/2）:400V,pitch:5.08mm,Color:black,Contact surface :Tin

Product advantages

☑ Double-layer compact design
☑ PUSH-IN connection technology, fast wiring

Product certification

c UL us

Technical data

Product drawing

3D model

Packaging information

Type of packaging	bag packaging

Connection capacity

Conductor cross section solid	0.2~2.5mm²
Conductor cross section flexible	0.2~1.5mm²
AWG	24~16AWG
Strip length	10mm

Electrical parameters UL

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

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

Electrical parameters IEC

Rated voltage	400V
Rated voltage(III/3)	250V
Rated current	8A
Rated voltage(III/2)	400V
Rated voltage(II/2)	630V
Rated surge voltage(III/3)	4KV
Rated surge voltage(III/2)	4KV
Rated surge voltage(II/2)	4KV

Item properties

Connection method	Push-in spring connection
Pitch	5.08mm
Number of potentials	6
Pluggable or not	Yes
Number of rows	2

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
Contact zone metal surface	tin-plated
Insulation Materials	PA66
Relative tracking index CTI	600V
Glow Wire Flammability Index GWFI	850
Shell color	Black

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	/
Bridge	/
Marking strip	/
Others	/

Business data

Order number	10020006693
Packing unit	
Minimum order quantity	
Products weight (without packaging)	