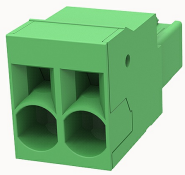
Overview

Product information



5EDGKD-7.62-10020000918

Pluggable terminal blocks,Rated current:41A.Rated voltage（III/2）:1000V,pitch:7.62mm,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

Technical data

Product drawing

3D model

Connection capacity

Conductor cross section solid	0.2~10mm²
Conductor cross section flexible	0.2~10mm²
AWG	24~8AWG
Strip length	14mm

Electrical parameters UL

Rated voltage (B)	600V
Rated current (B)	35A

Electrical parameters IEC

Rated voltage	1000V

Rated voltage(III/3)	1000V
Rated current	41A
Rated voltage(III/2)	1000V
Rated voltage(II/2)	1000V
Rated surge voltage(III/3)	8KV
Rated surge voltage(III/2)	8KV
Rated surge voltage(II/2)	6KV

Item properties

Connection direction	0°
Pitch	7.62mm
Number of potentials	2
Pluggable or not	Yes
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	copper
Contact point metal surface	tin-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	10020000918
Packing unit	375
Minimum order quantity	30
Products weight (without packaging)	10.27