Overview

Product information



9EDGKD-7.62-10020007234

Pluggable terminal blocks,Rated current:20A.Rated voltage（III/2）:630V,pitch:7.62mm,Color:black,Contact surface :Tin

Product advantages

☑ Compact design, save space in the cabinet
☑ PUSH-IN connection technology, fast wiring
☑ Safety buckle design, stable connection

Product certification

Technical data

Product drawing

3D model

Packaging information

Type of packaging	bag packaging

Connection capacity

Conductor cross section solid	0.5~4mm²
Conductor cross section flexible	0.5~2.5mm²
AWG	20~2AWG
Strip length	10mm

Electrical parameters UL

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

Rated current (B)	20A
Rated current (C)	20A

Electrical parameters IEC

Rated voltage	630V
Rated voltage(III/3)	400V
Rated current	20A
Rated voltage(III/2)	630V
Rated voltage(II/2)	1000V
Rated surge voltage(III/3)	6KV
Rated surge voltage(III/2)	6KV
Rated surge voltage(II/2)	6KV

Item properties

Connection method	Push-in spring connection
Pitch	7.62mm
Number of potentials	3
Pluggable or not	Yes
Number of rows	1

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	400V
Glow Wire Flammability Index GWFI	850

Shell color	Black
Insulating material group	IIIa
Flammability rating	UL94V-0

Mechanical tests

Test Specification	IEC61984/ UL1059

Environmental data

Ambient temperature (operation)	-40℃~120℃(depending on derating curve)

Accessories

Tool

Screwdriver	/
Operating tool	/

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Business data

Order number	10020007234
Packing unit	
Minimum order quantity	
Products weight (without packaging)	