Overview

Product information

9EDGKD-HC-7.5-10020007568

Pluggable terminal blocks,Rated current:25A.Rated voltage
（Ⅲ/3）:630V,pitch:7.5mm,Color:black,Contact surface :Tin

Product advantages

☑ Push-in spring connection, easy wiring
☑ SNAP-LOCK series, with self-locking buckle

Product certification

c **RU** ® US

Technical data

Product drawing

3D model

Packaging information

Type of packaging	box-packed

Connection capacity

Conductor cross section solid	1.0~6mm²
Conductor cross section flexible	1.0~6.0mm²
AWG	18~10AWG
Strip length	12mm

Electrical parameters UL

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

Rated current (B)	25A
Rated current (C)	25A

Electrical parameters IEC

Rated voltage	800V
Rated voltage(III/3)	630V
Rated current	25A
Rated voltage(III/2)	800V
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	7.5mm
Number of potentials	4
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	600V
Glow Wire Flammability Index GWFI	850
Shell color	Black

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	2EDG-PWI
Bridge	/
Marking strip	/
Others	/

Business data

Order number	10020007568
Packing unit	240
Minimum order quantity	
Products weight (without packaging)	13.2