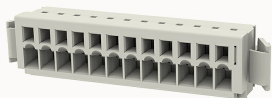


## Overview

### Product information



## 8EDGKG-3.5-10020001295

Pluggable terminal blocks, Rated current: 10A. Rated voltage (III/3) : 130V, pitch: 3.5mm, Color: gray, Contact surface : Tin

### Product advantages

- Adapt to multi-type sockets, device design is highly flexible
- Cage clamp connection technology, fast wiring
- Universal installation method, suitable for various situations

### Product certification



## Technical data

### Product drawing

### 3D model

□

### Connection capacity

Conductor cross section solid	0.2~1.5mm <sup>2</sup>
Conductor cross section flexible	0.2~1.5mm <sup>2</sup>
AWG	28~14AWG
Strip length	6mm

### Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	10A
Rated current (D)	10A

## Electrical parameters IEC

Rated voltage	130V
Rated current(III/3)	130V
Rated current	10A
Rated surge voltage(III/3)	2.5KV

## Item properties

Connection direction	0°
Connection method	spring-cage connection
Pitch	3.5mm
Number of potentials	12
Pluggable or not	Yes
Number of rows	1

## Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
Contact point metal surface	tin-plated
Contact zone 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°C~105°C
---------------------------------	-------------

## Accessories

### Tool

Screwdriver	/
Operating tool	/

### Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

## Business data

Order number	10020001295
Packing unit	325
Minimum order quantity	30
Products weight (without packaging)	9.96