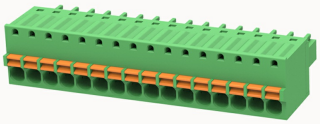
## Overview

### Product information



# 15EDGKD-3.81-10020000143

Pluggable terminal blocks,Rated current:12A.Rated voltage（III/2）:250V,Cross section:1.5mm²,pitch:3.81mm,Color:green,Contact surface :Tin

### Product advantages

☑ Adapt to multi-type sockets, device design is highly flexible
☑ Keying requirements can be met
☑ Universal installation method, suitable for various situations

### Product certification

## Technical data

### Product drawing

### 3D model

### Connection capacity

| | |
|---|---|
| Conductor cross section solid | 0.2~1.5mm² |
| Conductor cross section flexible | 0.2~1.5mm² |
| AWG | 28~16AWG |
| Torque | 0.4N.m |
| Strip length | 9mm |

### Electrical parameters UL

| | |
|---|---|
| Rated voltage (B) | 300V |
| Rated voltage (C) | 300V |

| | |
|---|---|
| Rated voltage (D) | 300V |
| Rated current (B) | 8A |
| Rated current (D) | 8A |
| Rated current (C) | 8A |

Electrical parameters IEC

| | |
|---|---|
| Rated voltage | 250V |
| Rated current | 12A |
| Rated voltage(III/2) | 250V |
| Rated surge voltage(III/2) | 2.5KV |

Item properties

| | |
|---|---|
| Connection direction | 0° |
| Connection method | Push-in spring connection |
| Pitch | 3.81mm |
| Number of potentials | 16 |
| 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℃~105℃(depending on derating curve) |

## Accessories

## Business data

| | |
|---|---|
| Order number | 10020000143 |
| Packing unit | 300 |
| Minimum order quantity | 30 |
| Products weight (without packaging) | 14.1032 |