

## Overview

#### **Product information**



# 15EDGKDM-3.5-10020000178

Pluggable terminal blocks,Rated current:12A.Rated voltage (III/2):250V,Cross section:1.5mm²,pitch:3.5mm,Color:green,Contact surface:Tin

## Product advantages

- $\ensuremath{\mbox{$\sc W$}}$  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 current(III/2)	250V
Rated surge voltage(III/2)	2.5KV

# Item properties

Connection direction	0°
Connection method	Push-in spring connection
Pitch	3.5mm
Number of potentials	7
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℃

Accessories			

Business data	
Order number	10020000178
Packing unit	525
Minimum order quantity	30
Products weight (without packaging)	6.8609