Overview

Product information



15EDGKCM-3.81-10010000703

Pluggable terminal blocks,Rated current:8A.Rated voltage （III/2）:160V,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	0.5~1.5mm²
Conductor cross section flexible	0.75~1.5mm²
AWG	30~16AWG
Torque	0.2N.m
Strip length	8mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	8A

Rated current (D)	8A

Electrical parameters IEC

Rated voltage	160V
Rated current	8A
Rated voltage(III/2)	160V
Rated surge voltage(III/2)	2.5KV

Item properties

Connection direction	0°
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M2
Pitch	3.81mm
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 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

Tool

Screwdriver	0.4x2.5,Slotted screwdriver
Operating tool	/

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Business data

Order number	10010000703
Packing unit	300
Minimum order quantity	30
Products weight (without packaging)	18.2