Overview

Product information



15EDGKGB-3.5-10010010091

Pluggable terminal blocks,Rated current:7A.Rated voltage（III/2）:160V,pitch:3.5mm,Color:green,Contact surface :Tin

Product advantages

☑ Well-known mounting principle allows worldwide use
☑ Adapt to multi-type sockets, device design is highly flexible
☑ Both sides with operating rods, easy to pull out

Product certification

Technical data

Product drawing

3D model

Packaging information

Type of packaging	bag packaging

Connection capacity

Conductor cross section solid	0.5~1.5mm²
Conductor cross section flexible	0.5~1.5mm²
feeler gauge a x b / diameter	2.4mm x1.5mm/1.6mm
AWG	28~16AWG
Torque	0.2N.m
Strip length	7mm

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 voltage(III/3)	160V
Rated current	7A
Rated voltage(III/2)	160V
Rated voltage(II/2)	320V
Rated surge voltage(III/3)	2.5KV
Rated surge voltage(III/2)	2.5KV
Rated surge voltage(II/2)	2.5KV

Item properties

Connection direction	0°
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M2
Pitch	3.5mm
Number of potentials	2
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
Shell color	green
Insulating material group	I
Flammability rating	UL94V-0

Mechanical tests

Test Specification	IEC61984/ UL1059

Environmental data

Relative humidity (storage/transport)	30% ~ 70%
Ambient temperature (assembly)	-5℃~100℃
Ambient temperature (operation)	-40℃~105℃(depending on derating curve)
Ambient temperature (storage / transport)	-40℃~70℃

Accessories

Tool

Screwdriver	0.4x2.5,Slotted screwdriver
Operating tool	/

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Business data

Order number	10010010091

Packing unit	150
Minimum order quantity	
Products weight (without packaging)	2.448