

Overview

Product information



2EDGKLM-7.62-10010003699

Pluggable terminal blocks, Rated current: 12A. Rated voltage
(III/2) : 630V, pitch: 7.62mm, Color: green, Contact surface : Tin

Product advantages

- ☒ Adapt to multi-type sockets, device design is highly flexible
- ☒ Keying parts can be installed
- ☒ Universal installation method, suitable for various situations

Product certification



Technical data

Product drawing

3D model

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Connection capacity

Conductor cross section solid	0.2~2.5mm ²
Conductor cross section flexible	0.2~2.5mm ²
AWG	24~12AWG
Torque	0.5N.m
Strip length	10mm

Electrical parameters UL

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

Rated current (D)	10A
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Electrical parameters IEC

Rated voltage	630V
Rated voltage(III/3)	400V
Rated current	12A
Rated voltage(III/2)	630V
Rated voltage(II/2)	1000V
Rated surge voltage(III/3)	6KV
Rated surge voltage(III/2)	6KV
Rated surge voltage(II/2)	6KV

Item properties

Connection direction	45°
Type of installation	panel
Pin arrangement	Single row in a straight line
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3
Pitch	7.62mm
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
Insulating material group	I
Flammability rating	UL94V-0

Mechanical tests

Test Specification	IEC61984/ UL1059
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Environmental data

Ambient temperature (operation)	-40°C~105°C(depending on derating curve)
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Accessories

Tool

Screwdriver	0.6x3.5, Slotted screwdriver
Operating tool	/

Accessories

Coding strip	2EDG-PWI
Bridge	/
Marking strip	/
Others	/

Business data

Order number	10010003699
Packing unit	120
Minimum order quantity	30
Products weight (without packaging)	4.5

