

Overview

Product information



8EDGKR-5.08-10020001429

Pluggable terminal blocks,Rated current:20A.Rated voltage (III/2): 320V, pitch: 5.08mm, Color: gray, Contact surface: Tin

Product advantages

- $\ensuremath{\mbox{$\sc\sc{Z}$}}$ Adapt to multi-type plugs, device design is highly flexible
- ☑ Cage clamp connection technology,fast wiring
- ☑ Universal installation method, suitable for various situations

Product certification





Technical data

Product drawing

3D model

Connection capacity

Conductor cross section solid	0.2~2.5mm²
Conductor cross section flexible	0.2~2.5mm²
AWG	22~14AWG
Strip length	10mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	15A

Rated current (D)	10A
Electrical parameters IEC	
Rated voltage	320V
Rated current	20A
Rated current(III/2)	320V
Rated surge voltage(III/2)	4KV
tem properties	
Connection direction	0°
Pin arrangement	Single row in a straight line
Connection method	spring-cage connection
Pitch	5.08mm
Number of potentials	3
Pluggable or not	Yes
Number of rows	1
Material data	
Environmental items	Compliant with REACH/RoHS
Contact material	copper
Contact point metal surface	tin-plated

Environmental items	Compliant with REACH/RoHS
Contact material	соррег
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

Environmental data

Ambient temperature (operation)	-40℃~105℃
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Screwdriver	1
Operating tool	DG010
ccessories	
Coding strip	1
Bridge	DG018-5.0
Marking strip	

Business data	
Order number	10020001429
Packing unit	100
Minimum order quantity	30
Products weight (without packaging)	5