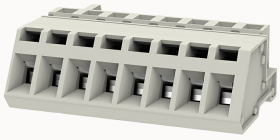
Overview

Product information



8EDG-STDB-5.0-10020002169

Pluggable terminal blocks,Rated current:20A.Rated voltage（III/3）:320V,pitch:5.0mm,Color:gray,Contact surface :Tin

Product advantages

☑ Can achieve 90° transfer connection
☑ Cage clamp connection technology,fast wiring

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	7mm

Electrical parameters UL

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

Electrical parameters IEC

Rated voltage	320V

Rated voltage(III/3)	320V
Rated current	20A
Rated surge voltage(III/3)	4KV

Item properties

Connection direction	45°
Type of installation	panel
Pin arrangement	Single row in a straight line
Connection method	spring-cage connection
Pitch	5mm
Number of potentials	8
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℃(depending on derating curve)

Accessories

Tool

Screwdriver	/
Operating tool	/

Accessories

Coding strip	/
Bridge	DG018-5.0
Marking strip	/
Others	/

Business data

Order number	10020002169
Packing unit	280
Minimum order quantity	30
Products weight (without packaging)	12.5