

FKCN 2,5/ 8-ST-5,08 BK - 1708647

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PCB connector, nominal current: 12 A, number of positions: 8, pitch: 5.08 mm, connection method: Push-in spring connection, color: black, contact surface: Tin




The figure shows a 10-position version of the product

Your advantages

- Time saving push-in connection, tools not required
- Intuitive use through colour coded actuation lever
- Extremely small design for the respective conductor cross section
- Quick and convenient testing using integrated test option
- Can be combined with the MSTB 2,5 range



Key Commercial Data

Packing unit	50 pc
GTIN	 4 055626 012155
GTIN	4055626012155

Technical data

Dimensions

Length [l]	27.1 mm
Width [w]	40.64 mm
Height [h]	10.9 mm
Pitch	5.08 mm
Dimension a	35.56 mm

General

Range of articles	FKCN 2,5/..-ST
Number of positions	8
Connection method	Push-in spring connection
Rated voltage (III/3)	320 V

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Technical data

General

Connection in acc. with standard	EN-VDE
Nominal current I _N	12 A
Nominal cross section	2.5 mm ²

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	2.5 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	1.5 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	1.5 mm ²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	16

Standards and Regulations

Connection in acc. with standard	EN-VDE
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Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Approvals


Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
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