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Panel feed-through terminal block - PW 4-POT-SL - 3059731

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Panel feed-through terminal block, Connection method: Push-in spring connection, Solder connection, Number of positions: 1, Load current : 32 A, Cross section: 0.2 mm² - 4 mm², AWG 24 - 12, Width: 8.1 mm, Color: gray

Why buy this product

☑ Tool-free wiring of conductors with ferrules or solid conductors from 0.34 mm²

☑ Easy grouping with engagement pin versions

☑ User-friendly Push-in connection

☑ Molded versions ensure maximum tightness of seal

☑ The integrated latch allows you to release connected conductors with any type of tool

RoHS

Key Commercial Data

Packing unit	1 STK
Minimum order quantity	50 STK
GTIN	4 046356 520898
GTIN	4046356520898
Weight per Piece (excluding packing)	9.600 g
Custom tariff number	85369010
Country of origin	China

Technical data

General

Number of levels	1
Number of connections	2
Nominal cross section	4 mm²
Color	gray

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Technical data

General

Insulating material	PA
Flammability rating according to UL 94	V0
Maximum load current	41 A
Rated surge voltage	8 kV
Degree of pollution	3
Overvoltage category	III
Insulating material group	I
Ambient temperature (operation)	-40 °C ... 105 °C
Connection in acc. with standard	IEC 60947-7-1
Nominal current I_N	32 A
Maximum load current	32 A
Nominal voltage U_N	800 V
Open side panel	No
Number of positions	1

Dimensions

Width	8.1 mm
Plate thickness	1 mm ... 4 mm

Connection data

Connection side	Outside
Connection method	Push-in spring connection
Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	4 mm²
Conductor cross section flexible min.	0.2 mm²
Conductor cross section flexible max.	6 mm²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max.	6 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.	4 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1 mm²
Stripping length	10 mm
Internal cylindrical gage	A4
Connection side	Inside

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Technical data

Connection data

Connection method	Solder connection

Standards and Regulations

Connection in acc. with standard	UL
	IEC 60947-7-1
Flammability rating according to UL 94	V0

Environmental Product Compliance

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

Approvals

Approvals

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UL Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	B	C	D
mm²/AWG/kcmil	24-10	24-10	24-10
Nominal current IN	30 A	30 A	5 A
Nominal voltage UN	300 V	300 V	600 V

单击下面可查看定价，库存，交付和生命周期等信息

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