

Panel feed-through terminal block - PW 4-POT-SCM - 3056938

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Panel feed-through terminal block, Connection method: Push-in connection, Slip-on connection, Load current : 18 A, Cross section: 0.2 mm² - 4 mm², AWG 24 - 12, Width: 8.1 mm, Color: gray

Product Features

- ✓ Easy grouping with engagement pin versions
- ✓ Tool-free wiring of conductors with ferrules or solid conductors from 0.34 mm²
- ✓ 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



Key commercial data

Packing unit	1 1
Minimum order quantity	50 1
Weight per Piece (excluding packing)	7.6 GRM
Custom tariff number	85369010
Country of origin	China

Technical data

General

Number of levels	1
Number of connections	2
Color	gray
Insulating material	PA
Inflammability class according to UL 94	V0
Maximum load current	20 A
Rated surge voltage	8 kV
Pollution degree	3
Surge voltage category	III

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Technical data

General

Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1
Nominal current I_N	18 A
Nominal voltage U_N	800 V
Open side panel	nein
Number of positions	1

Dimensions

Width	8.1 mm
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Connection data

Connection side	Outside
Connection method	Push-in connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	6 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	6 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	4 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1 mm ²
Stripping length	10 mm
Internal cylindrical gage	A4
Connection side	Inside
Connection method	Slip-on connection
Slip-on connection	6.3 x 0.8 mm

Classifications

eCl@ss

eCl@ss 4.0	27141131
eCl@ss 4.1	27141131
eCl@ss 5.0	27141134

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eCl@ss 5.1	27141134
eCl@ss 6.0	27141134
eCl@ss 7.0	27141134
eCl@ss 8.0	27141134

ETIM

ETIM 4.0	EC001283
ETIM 5.0	EC001283

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

Approvals

Approvals

Approvals

UL Recognized / CSA

Ex Approvals

Approvals submitted

Approval details

UL Recognized 			
	B	C	D
mm²/AWG/kcmil	24-10	24-10	24-10
Nominal current I _N	30 A	30 A	5 A
Nominal voltage U _N	300 V	300 V	600 V

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Approvals

CSA 			
	B	C	D
mm ² /AWG/kcmil	24-10	24-10	24-10
Nominal current I _N	30 A	30 A	5 A
Nominal voltage U _N	300 V	300 V	600 V

Accessories

Accessories

Bridge

Insertion bridge - EB 2- 8 - 0202154



Insertion bridge, Number of positions: 2, Color: gray

Insertion bridge - EB 3- 8 - 0202141



Insertion bridge, Number of positions: 3, Color: gray

Insertion bridge - EB 10- 8 - 0202138



Insertion bridge, Number of positions: 10, Color: gray

Labeled terminal marker

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Accessories

Zack marker strip - ZB 8 CUS - 0825011



Zack marker strip, Can be ordered: Strip, white, Labeled according to customer specifications, Mounting type: Snap into tall marker groove, For terminal block width: 8.2 mm, Lettering field: 10.5 x 8.15 mm

Marker for terminal blocks - UC-TMF 8 CUS - 0824654



Marker for terminal blocks, Can be ordered: By sheet, white, Labeled according to customer specifications, Mounting type: Snap into flat marker groove, For terminal block width: 8.2 mm, Lettering field: 7.6 x 5.1 mm

Marker for terminal blocks - UC-TM 8 CUS - 0824597



Marker for terminal blocks, Can be ordered: By sheet, white, Labeled according to customer specifications, Mounting type: Snap into tall marker groove, For terminal block width: 8.2 mm, Lettering field: 7.6 x 10.5 mm

Zack Marker strip, flat - ZBF 8 CUS - 0825030



Zack Marker strip, flat, Can be ordered: Strip, white, Labeled according to customer specifications, Mounting type: Snap into flat marker groove, For terminal block width: 8 mm, Lettering field: 5.15 x 8.15 mm

Screwdriver tools

Screwdriver - SZF 1-0,6X3,5 - 1204517



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

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Accessories

Terminal marking

Marker for terminal blocks - TMT (EX9,5)R - 0828295



Marker for terminal blocks, Roll, white, Unlabeled, Can be labeled with: THERMOMARK ROLL, THERMOMARK X, THERMOMARK S1.1, Mounting type: Snap into universal marker groove, Snap into flat marker groove, Lettering field: 9.5 x 50000 mm

Marker for terminal blocks - UC-TM 8 - 0818072



Marker for terminal blocks, Sheet, white, Unlabeled, Can be labeled with: BLUEMARK CLED, BLUEMARK LED, Plotter, Mounting type: Snap into tall marker groove, For terminal block width: 8.2 mm, Lettering field: 7.6 x 10.5 mm

Marker for terminal blocks - UC-TMF 8 - 0818137



Marker for terminal blocks, Sheet, white, Unlabeled, Can be labeled with: BLUEMARK CLED, BLUEMARK LED, Plotter, Mounting type: Snap into flat marker groove, For terminal block width: 8.2 mm, Lettering field: 7.6 x 5.1 mm

Zack marker strip - ZB 8:UNBEDRUCKT - 1052002



Zack marker strip, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into tall marker groove, For terminal block width: 8.2 mm, Lettering field: 10.5 x 8.15 mm

Zack Marker strip, flat - ZBF 8:UNBEDRUCKT - 0808781

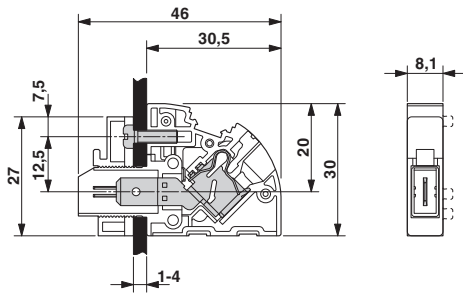


Zack Marker strip, flat, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into flat marker groove, For terminal block width: 8 mm, Lettering field: 5.15 x 8.15 mm

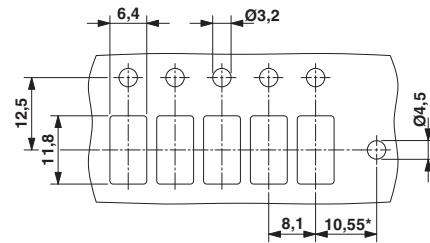
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Drawings

Dimensioned drawing



Dimensioned drawing





Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

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- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
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- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

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- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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