

Panel feed-through terminal block - PLW 16-6/ 4-10 - 1821070

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Panel feed-through terminal block, Connection method: Push-lock connection, Push-in connection, Load current : 41 A, Cross section: 2.5 mm² - 16 mm², Width: 64.4 mm, Color: gray



Key commercial data

Packing unit	15 pc
GTIN	 4 046356 788205
Weight per Piece (excluding packing)	89.58 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Number of levels	1
Number of connections	8
Color	gray
Insulating material	PA
Inflammability class according to UL 94	V0
Maximum load current	41 A
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1
Nominal current I_N	41 A
Nominal voltage U_N	1000 V
Open side panel	nein
Number of positions	4

Dimensions

Width	64.4 mm
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Technical data

Connection data

Connection side	Outside
Connection method	Push-lock connection
Conductor cross section solid min.	2.5 mm ²
Conductor cross section solid max.	16 mm ²
Conductor cross section stranded min.	2.5 mm ²
Conductor cross section stranded max.	25 mm ²
Conductor cross section AWG/kcmil min.	14
Conductor cross section AWG/kcmil max.	4
Conductor cross section stranded, with ferrule without plastic sleeve min.	2.5 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	16 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	2.5 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	16 mm ²
Stripping length	18 mm
Connection side	Inside
Connection method	Push-in connection
Conductor cross section stranded min.	1.5 mm ²
Conductor cross section stranded max.	6 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve min.	1.5 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.	1.5 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	6 mm ²
Stripping length	15 mm

Classifications

eCl@ss

eCl@ss 4.0	27141111
eCl@ss 4.1	27141111
eCl@ss 5.0	27141134
eCl@ss 5.1	27141134
eCl@ss 6.0	27141134
eCl@ss 7.0	27141134
eCl@ss 8.0	27141134

ETIM

ETIM 3.0	EC001283
ETIM 4.0	EC001283
ETIM 5.0	EC001283

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Classifications

UNSPSC

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

Accessories

Accessories

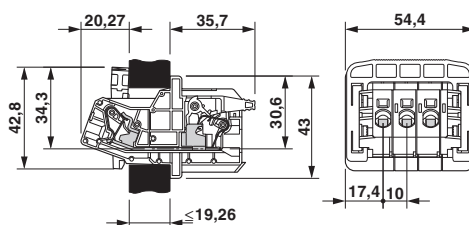
Spacer plate - DP-PLW 16-6/4 3MM - 1705938



Spacer plate for PLW 16-6/4 feed-through terminal block

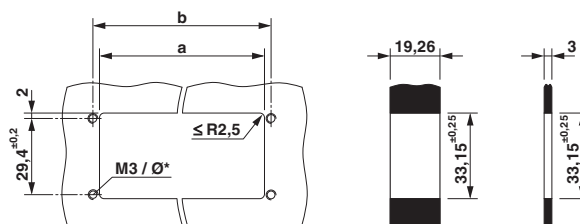
Drawings

Dimensioned drawing



Dimension 54.4 mm for 3-pos. version;
4-pos.: 64.4 mm
5-pos.: 74.4 mm

Dimensioned drawing



Dimension a = 53.9 mm ±0.25

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Dimension b = 59 mm $\pm$ 0.2

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