

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
GTIN	 4 046356 788205
Custom tariff number	85369010

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

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Technical data

Dimensions

Width	64.4 mm
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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

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Classifications

ETIM

ETIM 3.0	EC001283
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

Accessories

Accessories

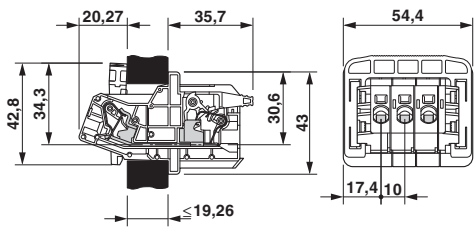
Spacer plate - DP-PLW 16-6/4 3MM - 1705938



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

Drawings

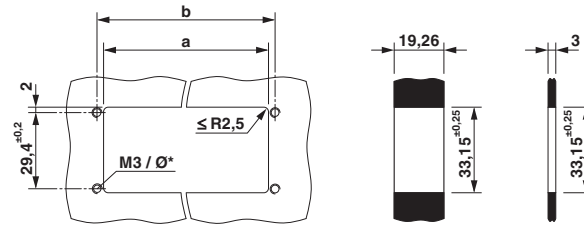
Dimensioned drawing



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

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Dimensioned drawing



Dimension $a = 53.9 \text{ mm} \pm 0.25$

Dimension $b = 59 \text{ mm} \pm 0.2$