

BCA-508X18- 2 BK - PCB terminal block



5452006

<https://www.phoenixcontact.com/us/products/5452006>

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Commercial data

Item number	5452006
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	AA25
Product key	AAM1EC
GTIN	4046356855754
Weight per piece (including packing)	3.874 g
Weight per piece (excluding packing)	3.708 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

Product properties

Type	PC terminal block can be aligned
Number of positions	2
Pitch	5.08 mm
Pin layout	Linear pinning

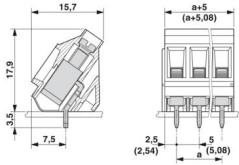
Electrical properties

Rated voltage (II/2)	630 V
Rated voltage (III/2)	400 V
Rated surge voltage (II/2)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (III/3)	4 kV

Connection data

Connection method	Screw connection with tension sleeve
Stripping length	7 mm
Screw thread	M3

Dimensions

Dimensional drawing	
Length of the solder pin	3.5 mm
Length	15.7 mm
Length of the solder pin	3.5 mm
Hole diameter	1.3 mm
Pitch	5.08 mm

Material specifications

Flammability rating according to UL 94	V0
Insulating material group	I
Insulating material	PA
Contact surface	Tin Sn

Standards and regulations

Connection in acc. with standard	EN-VDE
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Mounting

Mounting type	Wave soldering
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Pin layout	Linear pinning
Drive form screw head	Slotted Phillips recess (H1L)

Packaging specifications

Type of packaging	packed in cardboard
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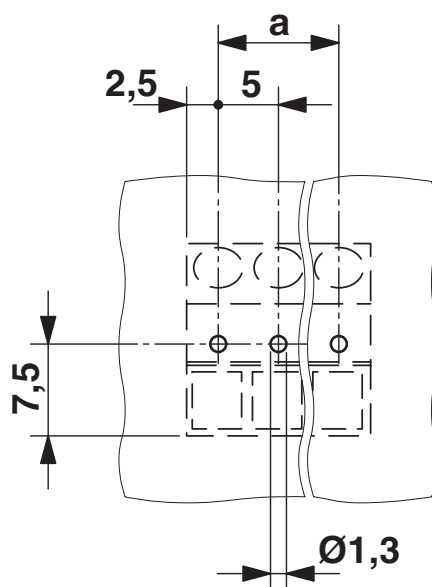
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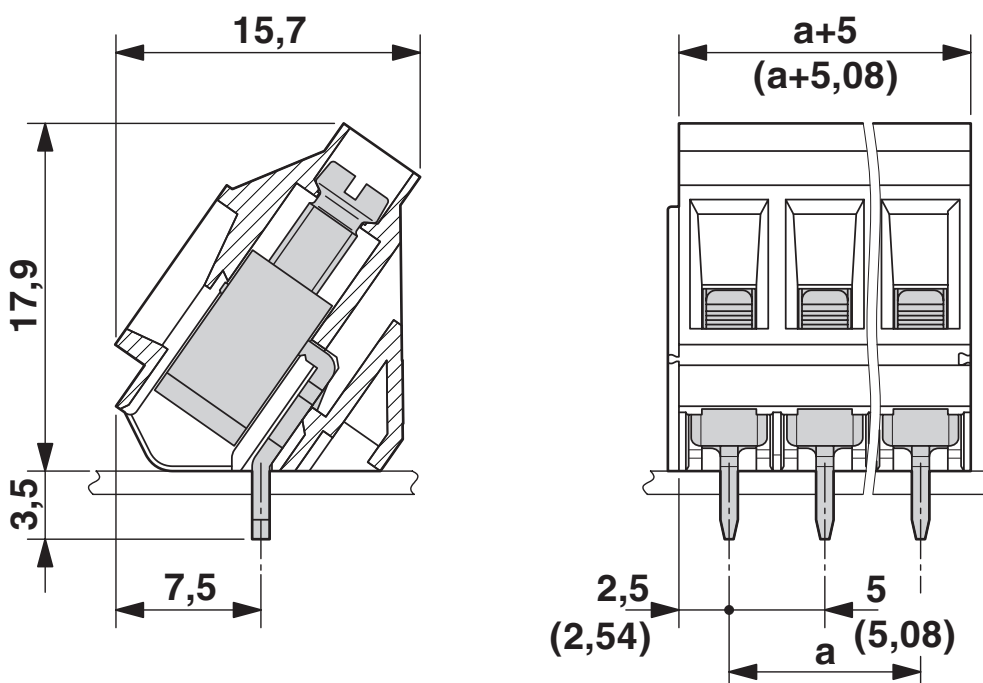
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Drawings

Drilling plan/solder pad geometry



Dimensional drawing



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Accessories

SK 5/3,8:FORTL.ZAHLEN - Marker card

0804183

<https://www.phoenixcontact.com/us/products/0804183>



Marker card, white, labeled, horizontal: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... (99)100, mounting type: adhesive, for terminal block width: 5 mm, lettering field size: 5 x 3.8 mm

SZS 0,6X3,5 - Screwdriver

1205053

<https://www.phoenixcontact.com/us/products/1205053>



Actuation tool, for ST terminal blocks, insulated, 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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EBP 2- 5 - Insertion bridge

1733169

<https://www.phoenixcontact.com/us/products/1733169>

Insertion bridge for connectors with 5.0 mm or 5.08 mm pitch



SK U/3,8 WH:UNBEDRUCKT - Marker card

0803906

<https://www.phoenixcontact.com/us/products/0803906>

Marker card, Din A4, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, Office printing systems, mounting type: adhesive, for terminal block width: 210 mm, lettering field size: 186 x 3.8 mm, Number of individual labels: 1440



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