

# Cable housing - KGS-PC 4/12-F



1837418

<https://www.phoenixcontact.com/us/products/1837418>

Please be informed that the data shown in this PDF document is generated from our Online Catalog. Please find the complete data in the user documentation. Our General Terms of Use for Downloads are valid.



Cable housing, pitch: 0 mm, number of positions: 12, dimension a: 93.24 mm, color: green

## Commercial Data

Item number	1837418
Packing unit	1 pc
Minimum order quantity	10 pc
Note	Made to Order (non-returnable)
Sales Key	A02
Product Key	AAHZDI
Catalog Page	Page 523 (C-1-2013)
GTIN	4017918105174
Weight per Piece (including packing)	43.52 g
Weight per Piece (excluding packing)	41.12 g
Customs tariff number	85389099
Country of origin	PL

# Cable housing - KGS-PC 4/12-F



1837418

<https://www.phoenixcontact.com/us/products/1837418>

## Technical Data

### Product properties

Product type	Cable housing
	KGS-PC 4/..-F
Number of positions	12
Pitch	0.00 mm

### Material specifications

Color	green
Flammability rating according to UL 94	HB
Insulating material group	I
Insulating material	ABS

### Dimensions

Pitch	0.00 mm
-------	---------

# Cable housing - KGS-PC 4/12-F

1837418

<https://www.phoenixcontact.com/us/products/1837418>



## Approvals



**EAC**

Approval ID: B.01687

# Cable housing - KGS-PC 4/12-F



1837418

<https://www.phoenixcontact.com/us/products/1837418>

## Classifications

### ECLASS

ECLASS-10.0.1	27440392
ECLASS-9.0	27440392
ECLASS-11.0	27460402

### ETIM

ETIM 8.0	EC002943
----------	----------

### UNSPSC

UNSPSC 21.0	39121400
-------------	----------

# Cable housing - KGS-PC 4/12-F



1837418

<https://www.phoenixcontact.com/us/products/1837418>

## Environmental Product Compliance

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

# Cable housing - KGS-PC 4/12-F

1837418

<https://www.phoenixcontact.com/us/products/1837418>



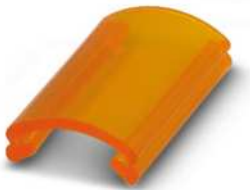
## Accessories

### Cable housing

Cable housing - KGS-MSTB 2,5/ DST - 1784914

<https://www.phoenixcontact.com/us/products/1784914>

Transparent label carrier, can be marked with marker strips SBS 2.5/7.5



---

### Marker for terminal blocks

Marker for terminal blocks - SBS 2,5/7,5 - 1007604

<https://www.phoenixcontact.com/us/products/1007604>



Marker for terminal blocks, Card, white, unlabeled, can be labeled with: Marker pen, perforated, mounting type: snap in, snap into flat marker groove, for terminal block width: 7.5 mm, lettering field size: 15 x 7.5 mm, Number of individual labels: 10

# Cable housing - KGS-PC 4/12-F

1837418

<https://www.phoenixcontact.com/us/products/1837418>



## Bend protection sleeve

Bend protection sleeve - CPH 9-15 - 3000768

<https://www.phoenixcontact.com/us/products/3000768>



Bend protection sleeve, for cable diameter of 9 mm ... 15 mm, diameter: 12 mm, color: black

---

## PCB connector

PCB connector - PC 4/12-ST-7,62 - 1805000

<https://www.phoenixcontact.com/us/products/1805000>



PCB connector, nominal cross section: 4 mm<sup>2</sup>, color: green, nominal current: 20 A, rated voltage (III/2): 630 V, contact surface: Tin, type of contact: Female connector, number of potentials: 12, number of rows: 1, number of positions: 12, number of connections: 12, product range: PC 4/..-ST, pitch: 7.62 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, plug-in system: COMBICON PC 4, locking: without, mounting: without, type of packaging: packed in cardboard

---

Phoenix Contact 2023 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA

586 Fulling Mill Road

Middletown, PA 17057, United States

(+717) 944-1300

[info@phoenixcon.com](mailto:info@phoenixcon.com)