

# KGG-MC 1,5/ 8 - Cable housing

1834408

<https://www.phoenixcontact.com/us/products/1834408>



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Cable housing, pitch: 3.81 mm, number of positions: 8, dimension a: 32.87 mm, color: green

## Commercial data

|                                      |                     |
|--------------------------------------|---------------------|
| Item number                          | 1834408             |
| Packing unit                         | 1 pc                |
| Minimum order quantity               | 10 pc               |
| Sales key                            | AA08                |
| Product key                          | AAHZDB              |
| Catalog page                         | Page 243 (C-1-2013) |
| GTIN                                 | 4017918051921       |
| Weight per piece (including packing) | 9.44 g              |
| Weight per piece (excluding packing) | 9.25 g              |
| Customs tariff number                | 39269097            |
| Country of origin                    | PL                  |

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## Technical data

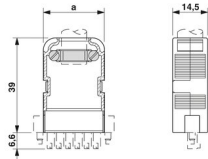
### Product properties

|                     |               |
|---------------------|---------------|
| Product type        | Cable housing |
| Product family      | KGG-MC 1,5    |
| Number of positions | 8             |
| Pitch               | 3.81 mm       |

### Material specifications

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

### Dimensions

|                     |  |
|---------------------|--|
| Dimensional drawing |  |
| Width               | 14.5 mm  |
| Height              | 45.6 mm  |
| Pitch               | 3.81 mm  |

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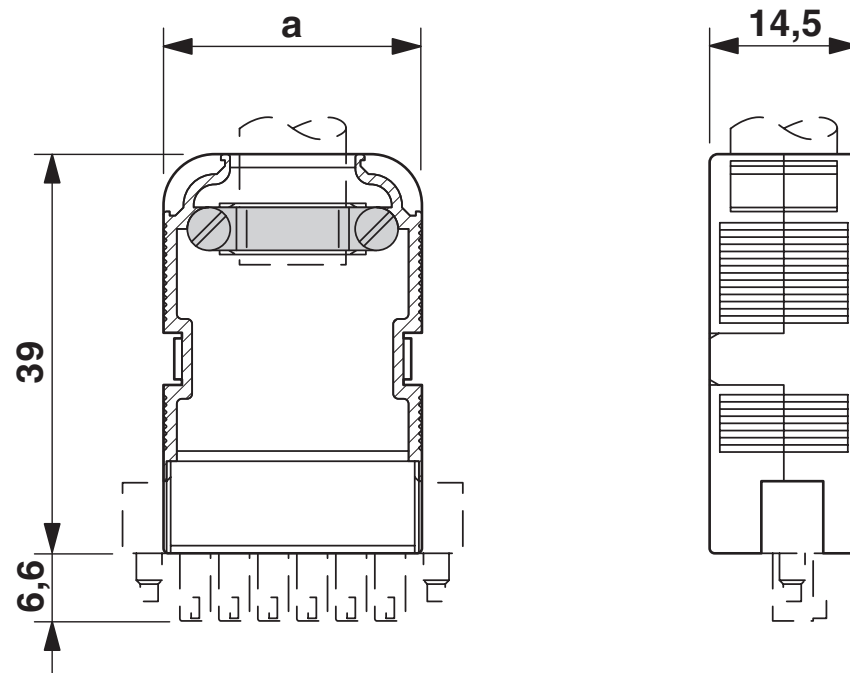
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## Drawings

Dimensional drawing



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## Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1834408>



**EAC**

Approval ID: B.01687

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-11.0 | 27460402 |
| ECLASS-12.0 | 27460402 |
| ECLASS-13.0 | 27460402 |

### ETIM

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

### UNSPSC

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

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## Environmental product compliance

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

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## Accessories

### SBS10:UNBEDRUCKT - Marker card

1007248

<https://www.phoenixcontact.com/us/products/1007248>



Marker card, Card, white, unlabeled, can be labeled with: Marker pen, perforated, mounting type: snapped, snap into flat marker groove, for terminal block width: 10 mm, lettering field size: 6 x 10.1 mm, Number of individual labels: 250

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### KGG-MC 1,5/ DST - Marking material

1839050

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Transparent label carrier, can be marked with marker strips SBS 10

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## CUC-DST-ABK-CP7,5 - Bend protection sleeve

1419794

<https://www.phoenixcontact.com/us/products/1419794>



Bend protection sleeve, degree of protection: IP20, color: black

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## CUC-DST-ABK-CP9 - Bend protection sleeve

1419792

<https://www.phoenixcontact.com/us/products/1419792>



Bend protection sleeve, degree of protection: IP20, color: black



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## CUC-DST-ABK-CP9,7 - Bend protection sleeve

1419793

<https://www.phoenixcontact.com/us/products/1419793>



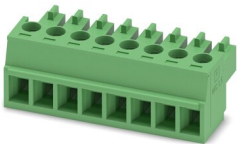
Bend protection sleeve, degree of protection: IP20, color: black

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## MC 1,5/ 8-ST-3,81 - PCB connector

1803633

<https://www.phoenixcontact.com/us/products/1803633>



PCB connector, nominal cross section: 1.5 mm<sup>2</sup>, color: green, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of potentials: 8, number of rows: 1, number of positions: 8, number of connections: 8, product range: MC 1,5/-ST, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, plug-in system: COMBICON MC 1,5, locking: without, mounting: without, type of packaging: packed in cardboard

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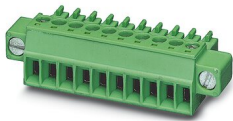
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## MC 1,5/ 8-STF-3,81 - PCB connector

1827761

<https://www.phoenixcontact.com/us/products/1827761>



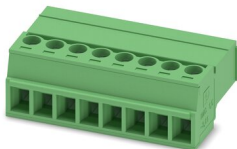
PCB connector, nominal cross section: 1.5 mm<sup>2</sup>, color: green, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of potentials: 8, number of rows: 1, number of positions: 8, number of connections: 8, product range: MC 1,5/...-STF, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, plug-in system: COMBICON MC 1,5, locking: Screw locking mechanism, mounting: Screw flange, type of packaging: packed in cardboard

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## IMC 1,5/ 8-ST-3,81 - Printed-circuit board connector

1857948

<https://www.phoenixcontact.com/us/products/1857948>



PCB connector, nominal cross section: 1.5 mm<sup>2</sup>, color: green, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Pin, number of potentials: 8, number of rows: 1, number of positions: 8, number of connections: 8, product range: IMC 1,5/...-ST, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, plug-in system: COMBICON MC 1,5, locking: without, mounting: without, type of packaging: packed in cardboard

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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)