

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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SKH C64*2 (A&C) RH2

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 16 D-32758 Detmold Germany

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Plug-in card holders are used to adapt cards from the Euro format (19") to connectors in compliance with IEC 603/DIN 41612 and DIN 41617.

Plug-in card holders consist of the following components:

- Circuit board with standard connectors and inserts with clamping-yoke connection.
- Flange housing and holder/pull-out mechanism for the circuit card.
- Plug-in card and mounting foot for attaching to mounting rail or directly to panel.
 The plug-in card holders are normally used in the following cases:
- For quick adaptation in industrial applications of different 19" modules, and for avoiding the expense of a 19" rack.
- When there are only a few cards to install and connect.
- The circuit board is located in a remote position where the cabling cannot be easily handled.
- An older system needs to be updated with additional electronics modules.
- For test devices, production processes and laboratories: where circuit boards needs to be swapped out quickly and connections must be easy to handle.

General ordering data

| Туре | SKH C64*2 (A&C) RH2 | |
|------------|---|--|
| Order No. | <u>8013120000</u> | |
| Version | Interface, Plug-in connector, acc. to DIN 41612 female, 64C | |
| GTIN (EAN) | 4008190190798 | |
| Qty. | 1 pc(s). | |



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Technical data

| Dimensions and weights | | | |
|--------------------------------------|---------------------------------------|--|---|
| I an male | 69 mm | Width | 286 mm |
| Length Height | 144 mm | Net weight | 673 g |
| neigiii | 144 111111 | Net weight | 673 g |
| Temperatures | | | |
| Operating temperature | 0+55°C | Storage temperature | -40+70 °C |
| Connection data | | | |
| Connection (field side) | | Connection on control side | Plug-in connector, acc. to |
| Connection (neid side) | LP2N 5.08mm | Connection on control side | DIN 41612 female |
| Number of poles (control side) | 64-pole female | Type (control side) | 64C |
| Contact assembly | a and c | Design of the pluggable board | 233x160 mm double euro format for 19" enclosures |
| Rating data | | | |
| Rated voltage | 125V AC / 150V DC | Rated current per connection | 1 A |
| | · | nated carrent per connection | 171 |
| Insulation coordination (EN5 | 0178) | | |
| According to | DIN EN 50178 | Rated insulation voltage | 125 V AC |
| Surge voltage category | II | Pollution severity level | 2 |
| Pulse voltage test (1,2/50µs) | 1.1 kV | Insulation test voltage | 0.6 kVAC |
| Connection field | | | |
| | | | |
| Type of connection | Screw connection | Clamping range, min. | 0.13 mm ² |
| Clamping range, max. | 6 mm ² | Solid, min. H05(07) V-U | 0.5 mm ² |
| Solid, max. H05(07) V-U | 6 mm ² | Flexible, min. H05(07) V-K 0.5 mm ² | |
| Flexible, max. H05(07) V-K | 4 mm ² | Flexible with sleeve, max. 2.5 mm ² | |
| Flexible with sleeve, min. | 0.5 mm ² | Sleeve with plastic collar, max. 2.5 mm ² | |
| Min. wire cross-section, AWG [field] | AWG 26 | Max. wire cross-section, AWG [field] AWG 12 | |
| Tightening torque, min. | 0.5 Nm | Tightening torque, max. 0.6 Nm | |
| Stripping length | 6 mm | | |
| Classifications | | | |
| ETIM 3.0 | EC001419 | UNSPSC | 30-21-18-01 |
| eClass 5.1 | 27-24-22-04 | eClass 6.2 | 27-24-22-04 |
| COIGOS J. I | ∠1 ⁻ ∠4 ⁻ ∠∠-∪4 | | 21-24-22-04 |

| ETIM 3.0 | EC001419 | UNSPSC | 30-21-18-01 |
|------------|-------------|------------|-------------|
| eClass 5.1 | 27-24-22-04 | eClass 6.2 | 27-24-22-04 |
| eClass 7.1 | 27-14-11-52 | | |

Product information

Descriptive text accessories Kit for connection to TS35: Installation motherboard 2051430000 and mounting foot TS35 0687900000

Approvals

Approvals



ROHS Conform



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Drawings

