

## SKH C64\*2 (A&C) RH2

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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 need to be swapped out quickly and connections must be easy to handle.

### General ordering data

Type	SKH C64*2 (A&C) RH2
Order No.	<a href="#">8013120000</a>
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

Length	69 mm	Width	286 mm
Height	144 mm	Net weight	673 g

### Temperatures

Operating temperature	0...+55°C	Storage temperature	-40...+70 °C
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### Connection data

Connection (field side)	LP2N 5.08mm	Connection on control side	Plug-in connector, acc. to 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
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### Insulation coordination (EN50178)

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 <sup>2</sup>
Clamping range, max.	6 mm <sup>2</sup>	Solid, min. H05(07) V-U	0.5 mm <sup>2</sup>
Solid, max. H05(07) V-U	6 mm <sup>2</sup>	Flexible, min. H05(07) V-K	0.5 mm <sup>2</sup>
Flexible, max. H05(07) V-K	4 mm <sup>2</sup>	Flexible with sleeve, max.	2.5 mm <sup>2</sup>
Flexible with sleeve, min.	0.5 mm <sup>2</sup>	Sleeve with plastic collar, max.	2.5 mm <sup>2</sup>
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
eClass 7.1	27-14-11-52		

### Product information

Descriptive text accessories	Kit for connection to TS35: Installation motherboard 205 1430000 and mounting foot TS35 0687900000
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### Approvals

Approvals



ROHS	Conform
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Creation date December 18, 2013 6:48:25 PM CET

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**Drawings**

