

## SK TIE4-2HANB\_CU-K-IO-IO

Hybrid field bus plug connection extension  
for a 24 V DC input / output and a bus input / output

Part number: 275 274 150



### Scope of delivery

1 x	Adapter plate with seal
1 x	Spacer with seal
2 x	Housing attachment HAN 3A with plastic cap
1 x	Pin insert (M) HAN-Brid CU
1 x	Socket insert (M) HAN-Brid CU
1 x	Cable kit



### Field of use

Connection extension for a plug connection and looping of an external 24V DC control voltage and a field bus connection. Four electrical contacts (+PE) and 2 contacts for shielded 2-wire cables are available.



<b>Technical Information / Datasheet</b>	<b>SK TIE4-2HANB_CU-K-IO-IO</b>			
Connection extension	TI 275274150	V 1.0	2014	EN

**Technical data**

Plug connector type	HAN-BRID CU (socket)
Number of contacts	4 +PE
Cable cross-section	0.14 ... 2.5 mm <sup>2</sup>
Rated current	10 A
Rated voltage	50 V
Contact insert	Socket
Version	straight
Protection class	IP65

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**Connections**

HAN-BRID CU PIN	Potential	SK 135E ... 175E Terminal	SK 180E ... 190E Terminal	SK 2xxE Terminal
1	24V	44	44	44
2	GND	40	40	40
3		T14 discrete terminal point 1		
4		T14 discrete terminal point 2		
A	PBR-A	77	77	77
B	PBR-B	78	78	78
PE	PE	PE	PE	PE

**Optional accessories (not contained in the article)**

Hybrid field bus plug connector HAN-BRID CU (pin) - (Counterpart to the installed socket)

Number	Designation	Manufacturer	Information
1 x	Sleeve housing HAN 3A	Harting	e.g. Harting order number: 19 20 003 1440
1 x	HAN 3A fastening screw	Harting	Harting order number: 09 20 000 9918
1 x	HAN-BRID pin insert	Harting	Harting order number: 09 12 006 2694
1 x	Cable gland SKINDICHT SKZ-M M20 x 1.5, 13-15 mm	LAPP Kabel	52106830

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**Additional documentation and software ([www.nord.com](http://www.nord.com))**

Document	Designation
<a href="#">BU 0135</a>	Manual for Motor Starters SK 135E, SK 175E
<a href="#">BU 0180</a>	Frequency Inverter Manual for SK 180E, SK 190E
<a href="#">BU 0200</a>	Manual for Frequency Inverters SK 2xxE