

## SK TIE4-2HANQ5-K-LE-LA

Part number: 275 274 110

Connection extension power input / outlet



### Scope of delivery

1 x	Adapter plate with seal
2 x	Housing attachment HAN 3A with plastic cap
1 x	Socket insert (F) HAN Q5/0
1 x	Pin insert (M) HAN Q5/0
1 x	Cable kit

Accessories required:

1 x	SK TD-KIT-1 (valid only for SK 1xxE)
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### Field of use

Connection extension with plug-in mains connection (power input) and an output for looping (power output to next inverter / motor). Five power connections (+PE) are available.



<b>Technical Information / Datasheet</b>	<b>SK TIE4-2HANQ5-K-LE-LA</b>			
Connection extension	TI 275274110	V 1.1	2216	EN

**Technical data**

Plug connector type	HAN Q5 (pin)
Number of contacts	5 +PE
Cable cross-section	0.5 ... 2.5 mm <sup>2</sup>
Rated current	16 A
Rated voltage	400 V
Contact insert	Pin insert (M)
Version	90° angled plug connector
Protection class	IP65

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**Connections**

HAN Q5 PIN	Potential	SK 135E ... 175E Terminal	SK 180E ... 190E Terminal	SK 2xxE Terminal
1	L1	L1	L1	L1
2	L2	L2	L2	L2
3	L3	L3	L3	L3
PE	PE	PE	PE	PE

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

HAN Q5 (female) - (Counterpart to installed plug connector)

Number	Designation	Manufacturer	Information
1 x	Sleeve housing, HAN-A	Harting	e.g. Harting order number: 19 20 003 1440
1 x	HAN Q5/0-F-QL Quick-Lock	Harting	Harting order number: 09 12 005 2733
1 x	HAN 3A fastening screw	Harting	Harting order number: 09 20 000 9918
1 x	Cable gland SKINDICHT SKZ-M M20 x 1.5, 13-15 mm	LAPP Kabel	52106830

HAN Q5 (male) - (Counterpart to the installed socket)

Number	Designation	Manufacturer	Information
1 x	Sleeve housing, HAN-A	Harting	e.g. Harting order number: 19 20 003 1440
1 x	HAN Q5/0-M-QL Quick-Lock	Harting	Harting order number: 09 12 005 2633
1 x	HAN 3A fastening screw	Harting	Harting order number: 09 20 000 9918
1 x	Cable gland SKINDICHT SKZ-M M20 x 1.5, 13-15 mm	LAPP Kabel	52106820

**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
<a href="#">TI 275274031</a>	Technical Information SK TD-KIT-1