

GETRIEBEBAU NORD

Member of the NORD DRIVESYSTEMS Group

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SK TIE4-HANQ8-M-LE-MX

Power input connection extension

Part number: 275 135 030



Scope of delivery

1 x	Housing attachment HAN-Compact with plastic cap
1 x	Contact insert HAN Q8/0
3 x	Connecting line
1 x	Earthing line
1 x	Adapter plate
<i>Accessories required:</i>	
1 x	SK TIE4-adapter kit-HAN



Field of use

Connection extension for plug-in mains voltage connection (power input) directly mounted on the inverter (or connection unit) or on the motor terminal box. The Harting plug connector is equipped with 8 contacts (+PE) and has a 1-clamp locking system. An additional M16 threaded hole is available.

An additional spacer plate is required for mounting on an inverter (SK TIE4-adapter kit-HAN, Part No.: 275 274 100).



Technical Information / Datasheet	SK TIE4-HANQ8-M-LE-MX			
Connection extension	TI 275135030	V 2.0	3521	en

Technical data

Plug connector type	Harting HAN Q8/0
Number of contacts	8 +PE
Cable cross-section	0.14 ... 4 mm ²
Contact insert	Pin insert (M)
Protection class	IP65
Rated current	16 A
Rated voltage	500 V

Connections

HAN Q8/0 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)

Power plug connector HAN Q8/0 (female) - (Counterpart to the installed plug connector)

Number	Designation	Manufacturer	Information
1 x	Sleeve housing, HAN-Compact	Harting	e.g. Harting order number: 19 12 008 0429 (straight cable outlet)
1 x	Contact insert HAN Q8/0 (socket insert)	Harting	Harting order number: 09 12 008 3101
4 x	Crimp contact socket 1.5 mm ²	Harting	Harting order number: 09 33 000 6204
1 x	HAN-Compact Half cable gland	Harting	e.g. Harting order number: 19 12 000 5158 (M25 – 14...17 mm)

Information

The optional accessories listed above are recommended by Getriebebau NORD. However, the accessories cannot be obtained from NORD!

Additional documentation and software (www.nord.com)

Document	Designation
BU 0135	Manual for Motor Starters SK 135E, SK 175E
BU 0180	Manual for Frequency Inverters SK 180E, SK 190E
BU 0200	Manual for Frequency Inverters SK 2xxE
TI 275274100	Technical Information SK TIE4-adapter kit-HAN