

GETRIEBEBAU NORD

Member of the NORD DRIVESYSTEMS Group

Getriebebau NORD GmbH & Co. KG

Getriebebau-Nord-Straße 1 • 22941 Bargteheide, Germany • www.nord.com



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