

# GETRIEBEBAU NORD

Member of the NORD DRIVESYSTEMS Group



Getriebebau NORD GmbH & Co. KG

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## SK CE-HQ4-K-LA-HQ4-xxUL

### Cable Daisy-Chain

#### Scope of supply

2 x	Power plug, 6-poles + PE
1 x	Cable set with 4 single conductors

Part number	Cable length
275 274 251	3 m
275 274 252	5 m
This cable has a plug at both ends.	



Only qualified electricians is allowed to install and commission the module. An electrician is a person who, because of their technical training and experience, has sufficient knowledge with regard to

- switching on, switching off, isolating, earthing and marking power circuits and devices,
- proper maintenance and use of protective devices in accordance with defined safety standards.



**DANGER!**

#### Danger of electric shock

The frequency inverter continues to carry hazardous voltages for up to 5 minutes after it was switched off.

- Work must not be carried out unless the device has been disconnected from the voltage and at least 5 minutes have elapsed since the mains was switched off!



#### Information

#### UL category (PVVA2)

This cable fulfils the requirements of the UL category PVVA2. The cable is mounted with UL listed components and is produced under the UL "Wiring Harness Program" (Category ZPFW2/8) at a certified production site. The polybag package of the harnesses gets a special UL "Wiring Harness" traceability label (Category ZPFW2).

Example of identification mark

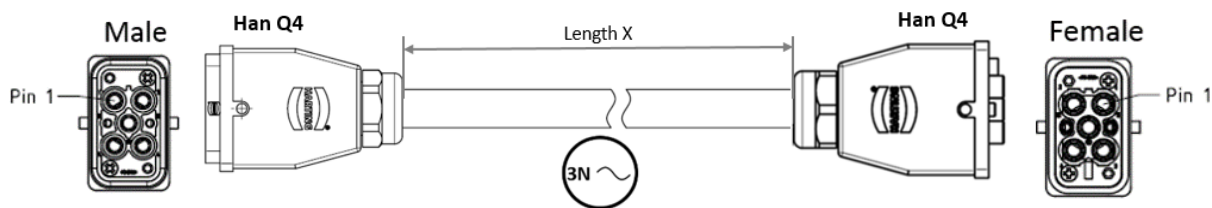


#### Field of use

This daisy chain cable is useable to supply mains voltage supply between two electronic devices.

The power plug HAN Q4/2 (4x power contacts + PE) will be used for the mains incoming voltage of the electronic device.

Technical Information / Datasheet	SK CE-HQ4-K-LA-HQ4-xxUL			
Specification of connection cable	TI_275274251-252	1.0	2019	en



Output: Mains connection

Input: Mains connection

**i Information**

**Fixed laying system for the cable!**


This cable is only useable for fixed (not moved) installation. All values for the fixed laying system are noted on this data sheet. Other laying systems are not allowed with this cable type.

**Technical Data**

Specification	Plugs
Number of contacts	4 + PE
Type of contacts	Male (M) / Female (F)
Rated current I <sub>N</sub>	16 A
Rated voltage	400 V (EU)
Plug housing:	Plastic
Limit temperature	-40°... +80 °C
Pollution degree	3

Specification	Cable
AWN Style	21179
Designation	4x 12AWG
Bending radius	3x cable diameter
Outside diameter	approx. 11.4 mm
Insulation material	PVC
Conductor mat. / type	Cu, blanc / Finely stranded
Cable ends	Each end with plug

**PIN assignment**

Potential	PIN assignment Electronics Power OUT (Male)	Cable color: designation acc. to AWN	Potential	PIN assignment Electronics Power IN (Female)
L1	1	<b>Black: 1</b>	L1	1
L2	2	<b>Black: 2</b>	L2	2
L3	3	<b>Black: 3</b>	L3	3
	PE	<b>Green</b> <b>Yellow</b>		PE