# GETRIEBEBAU NORD Member of the NORD DRIVESYSTEMS Group



## SK TIE4-RS232-USB

Interface converter connection extension

## Scope of delivery

1 x	Converter with cable	SK TIE4-RS232-USB
1 x	Adapter cable	SUB-D9 → RJ12



Part number: 275 274 604

#### Field of use

Electrically isolated converter for connecting a PC (via a USB – PC interface and an RJ12 connection) to the NORD drive electronics. The converter is electrically isolated in order to prevent any damage to the PC.

#### Use

The USB connection is made directly to a PC or laptop. The RJ12 plug is connected to the drive electronics. The plug outlet of the converter is connected to the socket of the adapter (both SUB-D9).

This connection extension can be used for all NORD drive electronics.

#### **Technical Data**

Temperature range	0 40°C	
Protection class	IP20	
Weight	100 g	
Converter	Electrically isolated	

PC connection	1x USB A
Device connection	1x RJ12 plug socket
USB cable length	approx. 0.5 m
Adapter cable length	approx. 3 m

### **Connections**

## (1) Detail RJ12 - RS232

RJ12 Pin	Signal	Description
1	n.c.	
2	n.c.	
3	GND	Earth
4	TXD	Transmission Data
5	RXD	Receive Data
6	+24V-	24 V ± 20 %



The load must not exceed 500 mA!

Technical Information / Datasheet	tion / Datasheet SK TIE4-RS232-USB			
Connection extension	TI 275274604	V 1.0	2516	EN