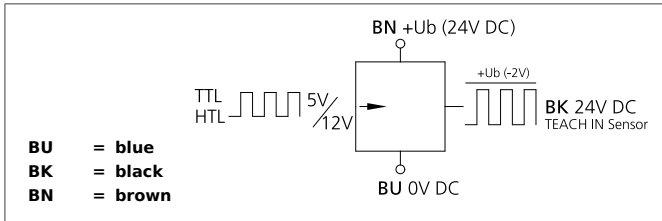
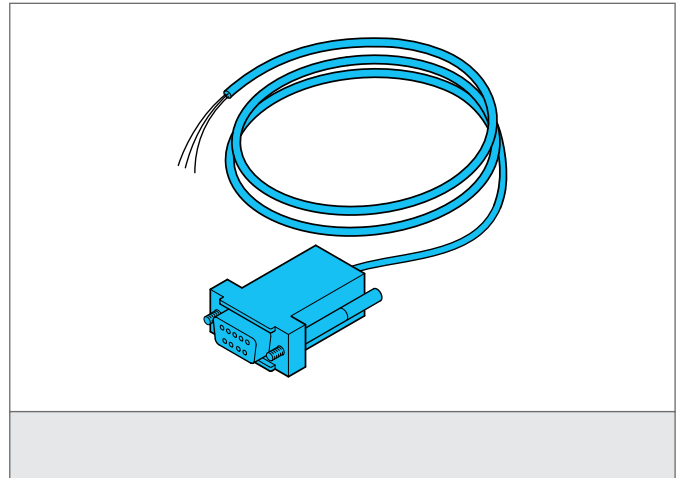


# RS232 TTL-HTL Level converter

- For label sensors with integrated memory locations OGUTS... / KSSTS...
- Conversion of 5 VDC TTL-level to 24 VDC HTL-level
- Very high switching frequency
- Push-pull output
- Electronics integrated in RS 232 connector



### Safety instructions

The Instruments are not to be used for safety applications, in particular applications in which safety of persons depends on proper operation of the instruments.  
 These instruments shall exclusively be used by qualified personnel.

TECHNICAL INFORMATION (typ.)	+20°C, 24 V DC
Service voltage	10 ... 30 V DC
Internal power consumption	< 5 mA
Switching output	Push pull, 150 mA
Voltage drop	< 2,0 V
Baud rate	< 56.000 bit/s
Input level	> 2,3 V (High/Pin 3) / < 1,7 V (Low/ Pin3)
Readiness delay	50 µs
Connection	Sub-D-9, Cable 2,1 m, flying leads