

## 12 MINISCALE PLUS Accessories

## 12.1 MINISCALE PLUS Counter and Position Indicator

For simple applications, experimental or prototype setups, we recommend the USB counters from Heilig & Schwab GmbH & Co. KG. The following counters can be ordered directly from Heilig & Schwab GmbH & Co. KG (www.heilig-schwab.de).



1-axis USB counter

## 12.1.1 1-axis USB Counter

The USB counter allows a MINISCALE PLUS or similar incremental encoder with TTL, 1 Vpp, or 11  $\mu Ass$  signal output to be connected directly to a computer using

With the included driver software, the USB counter can be quickly and easily integrated into your application.



3-axis USB counter

## 12.1.2 3-axis USB Counter

The USB counter allows three MINISCALE PLUS or similar incremental encoders with TTL, or 1 Vpp signal output to be connected directly to a computer using a USB interface. Every counter input additionally has a latch signal input at its

With the included driver software, the USB counter can be quickly and easily integrated into your application.