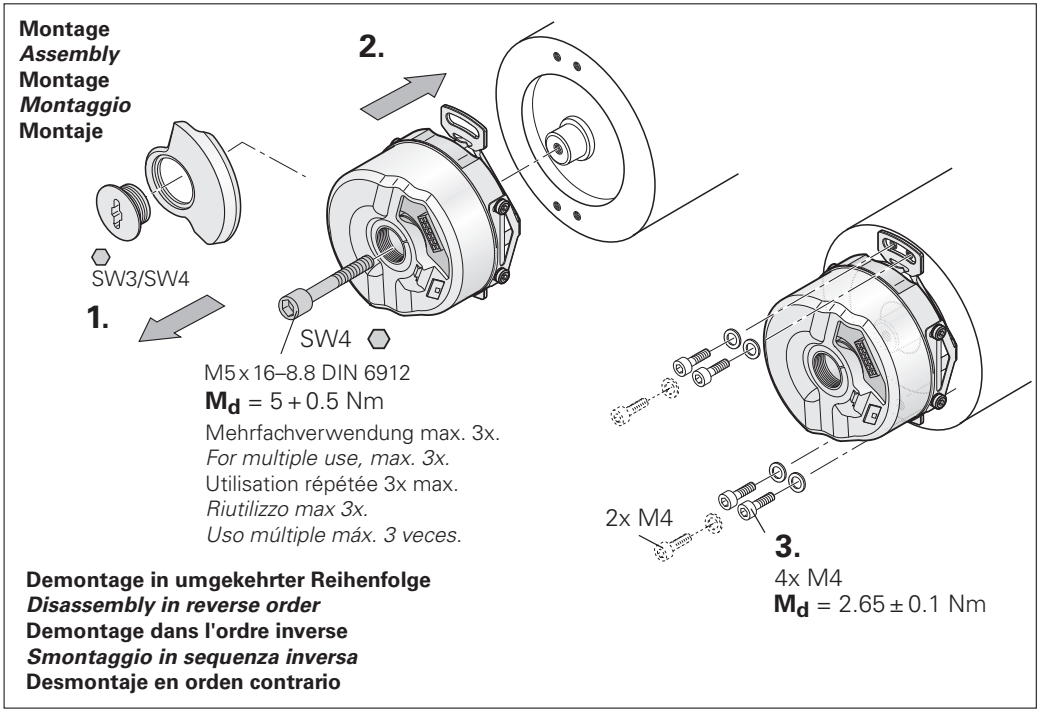
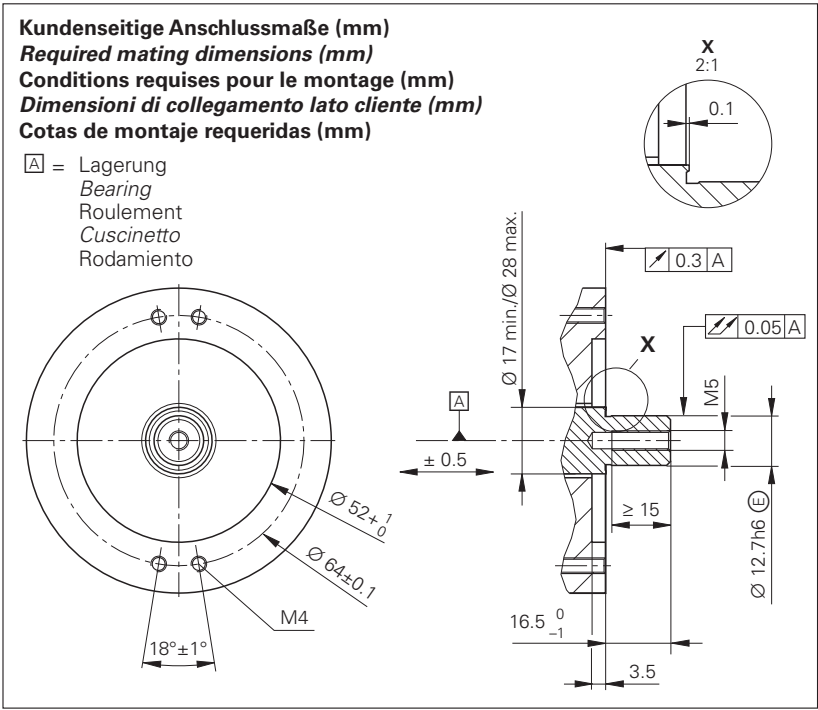




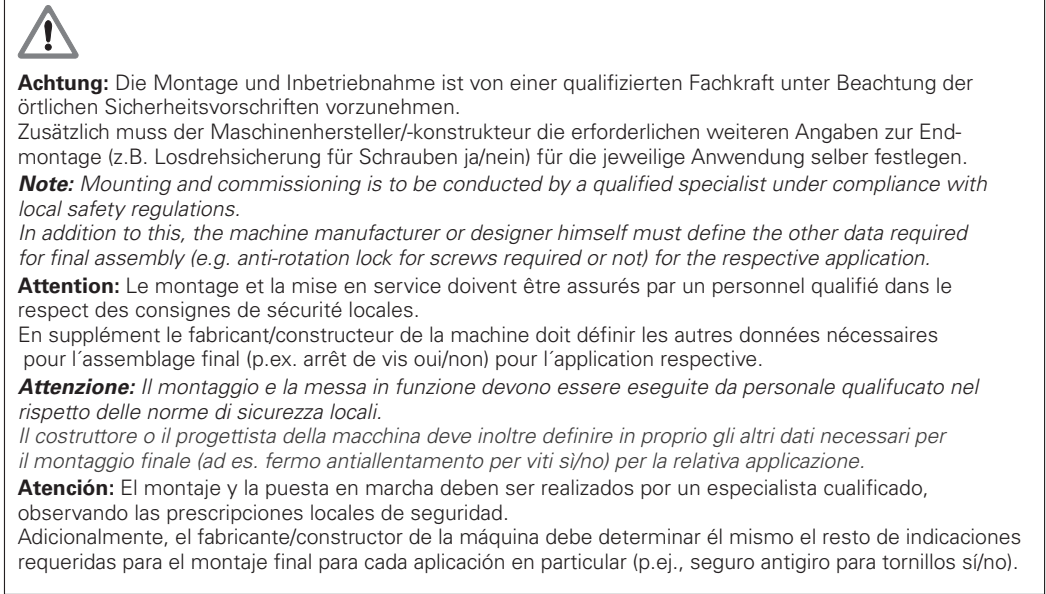
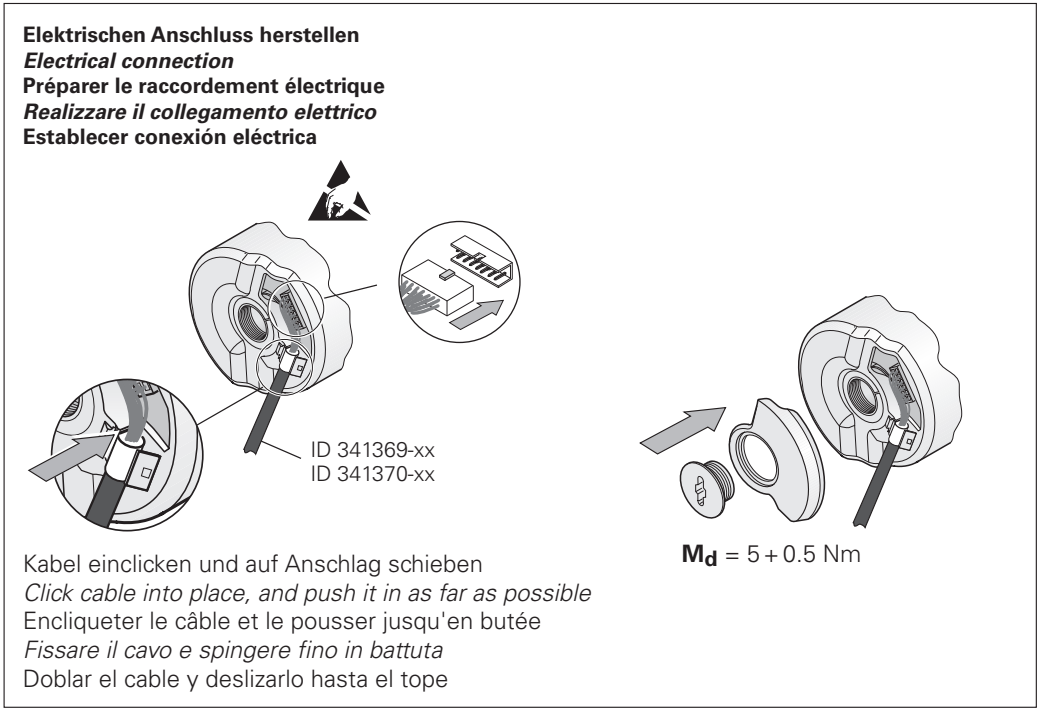
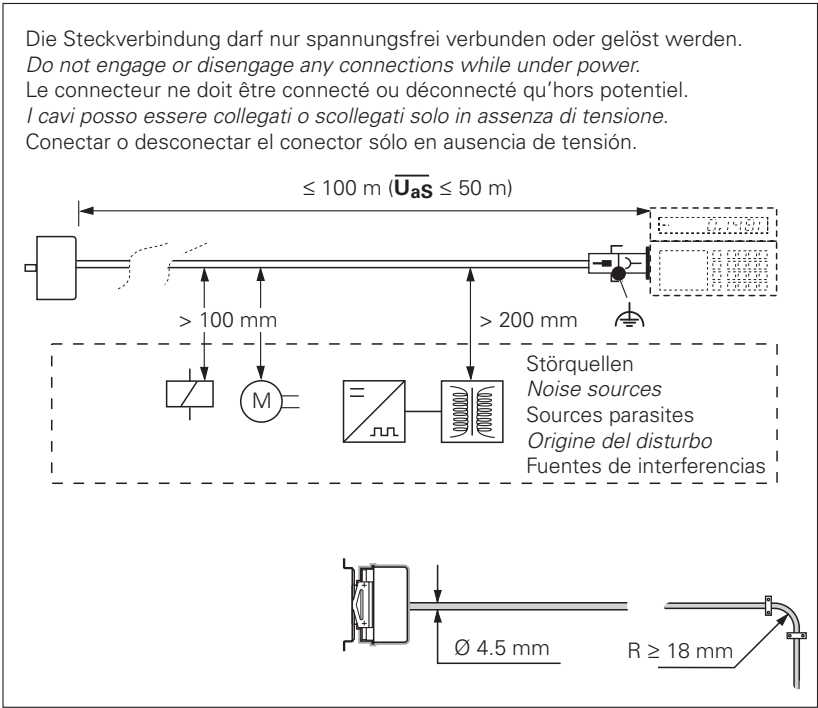
HEIDENHAIN

Montageanleitung
Mounting Instructions
Instructions de montage
Istruzioni di montaggio
Instrucciones de montaje

ERN 1323

WELLA1: 67B
KUPPA1: 48A
ANELA1: 62S16
BELEA1: 1L

11/2008



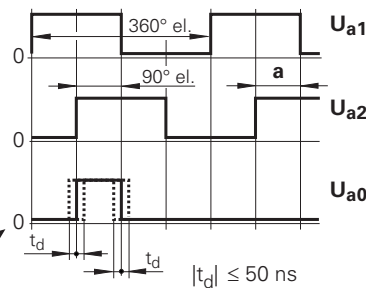
DR. JOHANNES HEIDENHAIN GmbH
Technical support, measuring systems ☎ +49 8669 31-3104 · E-Mail: service.ms-support@heidenhain.de



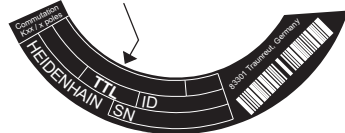
Spannungsversorgung
Power supply
Tension d'alimentation
Tensione di alimentazione
Tensión de alimentación

Ausgangssignale
Output signals
Signaux de sortie
Segnali in uscita
Señales de salida

$$\begin{array}{c} \overline{U_{a1}}, \overline{U_{a2}}, \overline{U_{a0}} \\ \overline{U_{a1}}, \overline{U_{a2}}, \overline{U_{a0}}, \overline{U_{aS}} \\ \text{I, II, III} \\ \overline{\text{I}}, \overline{\text{II}}, \overline{\text{III}} \end{array}$$

$$U_I \leq 0.5 \text{ V } (I_I \leq 20 \text{ mA})$$
 $|t_d| \leq 50 \text{ ns}$

TTL : $\mathbf{a} \geq 0.35 \mu\text{s}$
TTL x 2: $\mathbf{a} \geq 0.22 \mu\text{s}$



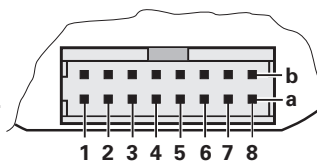
$\overline{U_{as}}$: Störungssignal
Fault detection signal
 Signal de perturbation
Segnale di malfunzionamento
 Señal de avería

$\overline{U}_{aS} = \text{High: } \checkmark$



$\overline{U_{aS}} = \text{Low:}$

Anschlussbelegung
Pin Layout
Raccordements
Piedinatura
Distribución del conector



Kabelschirm mit Gehäuse verbunden
Cable shield connected to housing
 Blindage du câble relié au boîtier
Collegare lo schermo del cavo alla carcassa
 Pantalla del cable conectada a carcasa

1b	2b	1a	5b	5a	4b	4a	3b	3a	2a	8b	8a	6b	6a	7b	7a
U _P	Sensor U _P	0V	U _{a1}	$\overline{U_{a1}}$	U _{a2}	$\overline{U_{a2}}$	U _{a0}	$\overline{U_{a0}}$	$\overline{U_{aS}}$	I	$\overline{I}$	II	$\overline{II}$	III	$\overline{III}$
															

**K01
8 poles**

Diagram illustrating the K01 8 poles label structure. The label is curved and contains the following fields:

- SN** (Serial Number)
- ID** (Identification)
- Barcode** (K01 to Business Customer)

A circular callout provides a magnified view of the label's details, showing the text "K01 8 poles" and "K01 to Business Customer".

