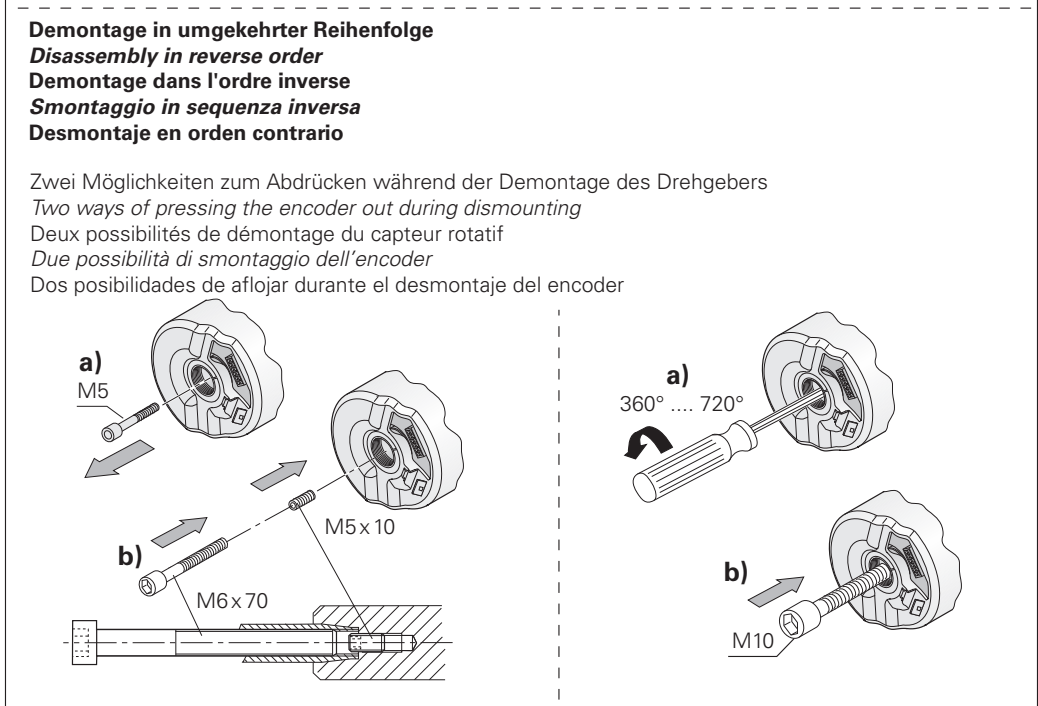
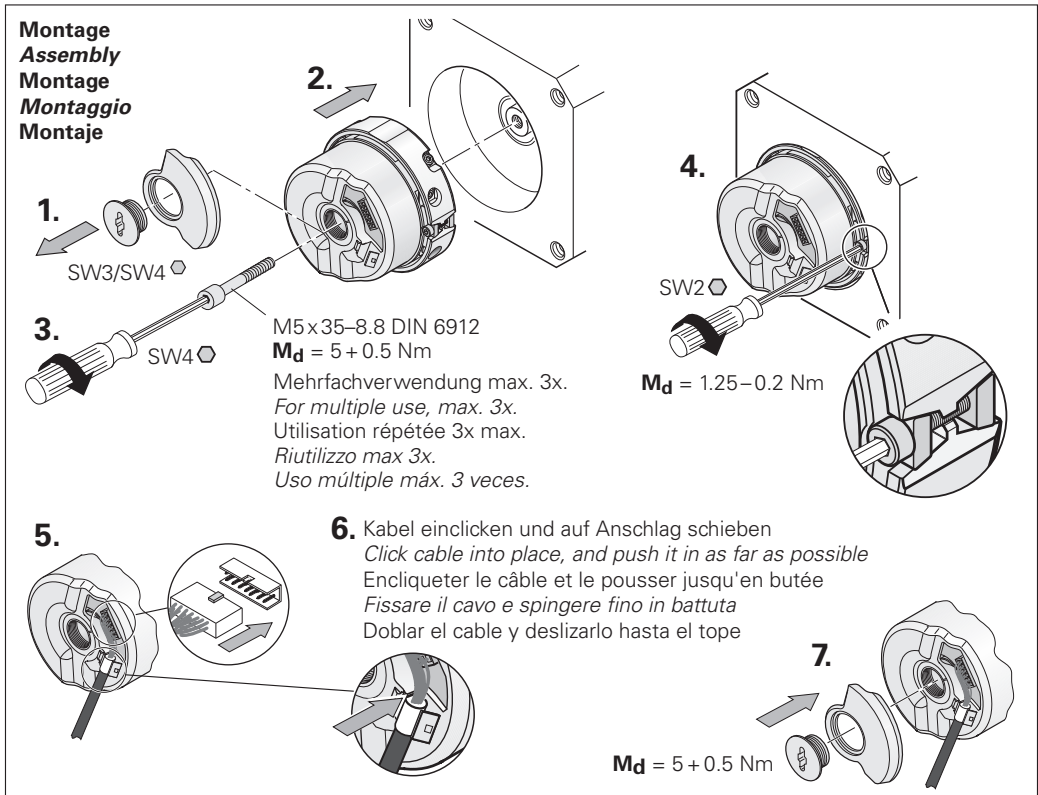
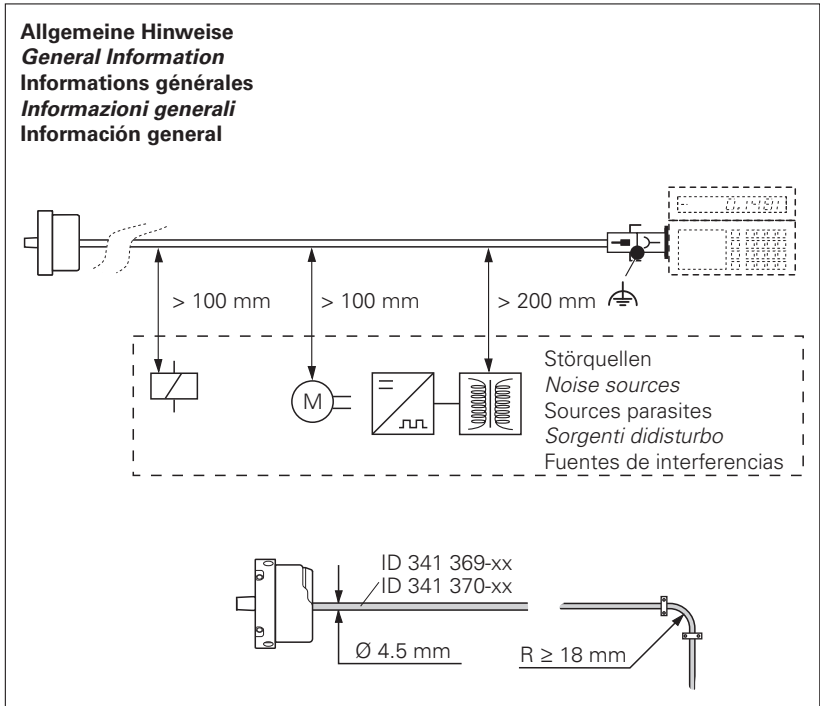
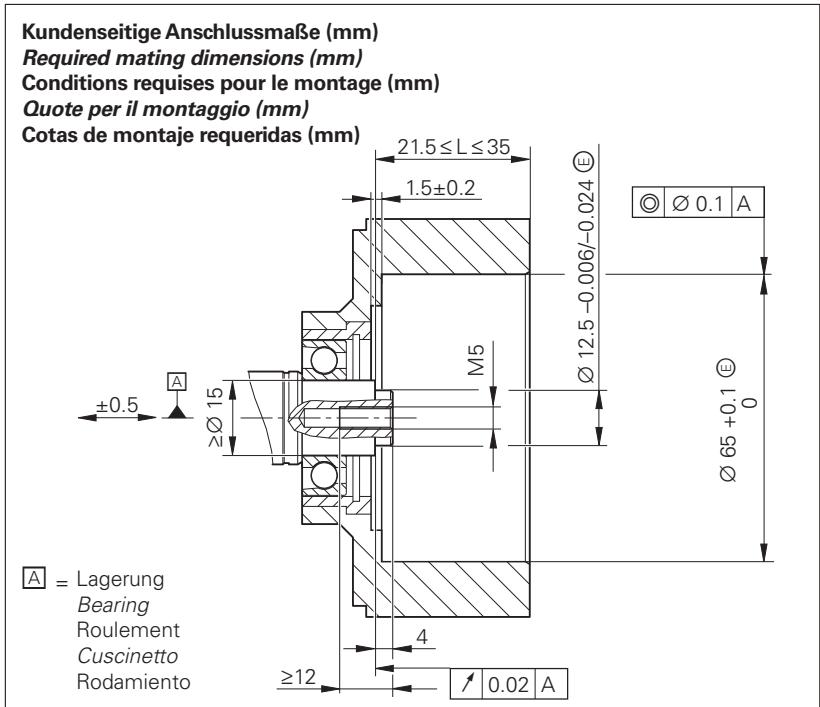


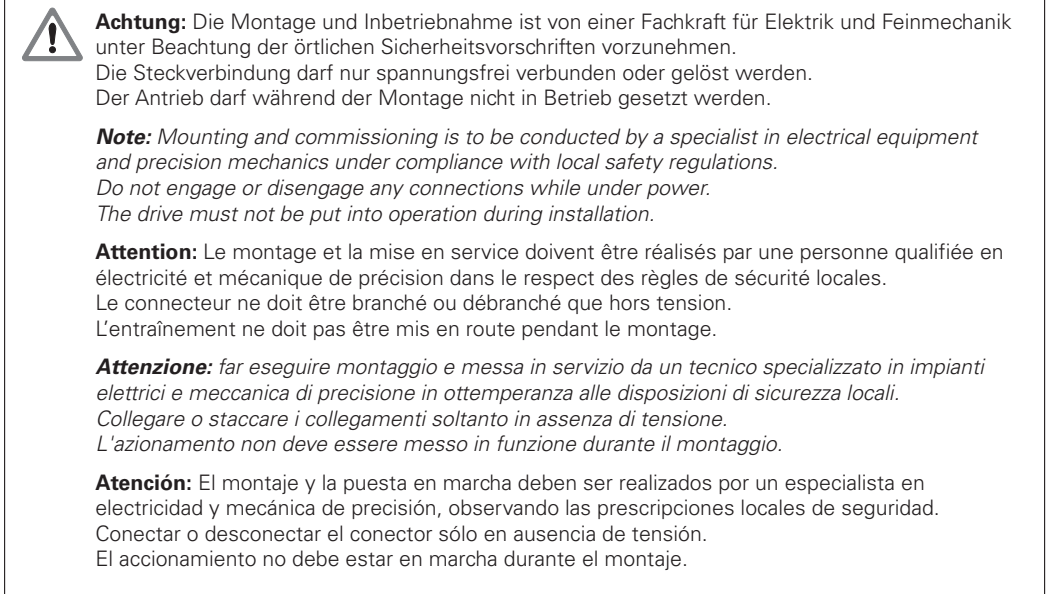
HEIDENHAIN

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

ERN 1323

WELLA1: 67N
KUPPA1: 06
ANELA1: 62S16
BELEA1: 1L

11/2008



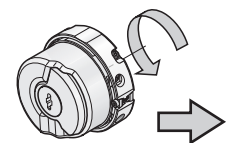
DR. JOHANNES HEIDENHAIN GmbH
Technical support, measuring systems ☎ +49 (8669) 31-3104 · E-Mail: service.ms-support@heidenhain.de

ERN 1323

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

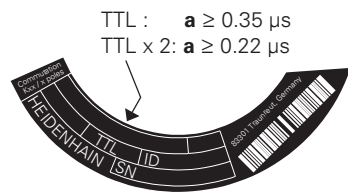
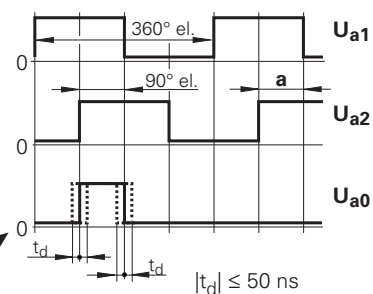
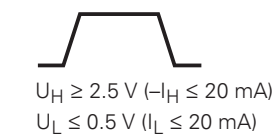
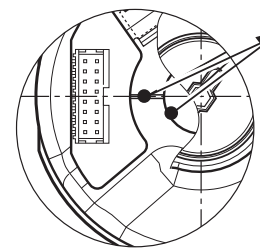
U_P = 5 V ± 10 %
(am Gerät, *at encoder*, sur l'appareil, *integrato*, en el aparato).
I_{max}. 150 mA
(ohne Last, *Without load*, sans charge, *senza carico*, sin carga).
EN 50 178
PELV Ⓢ EN 60204-1

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



TTL

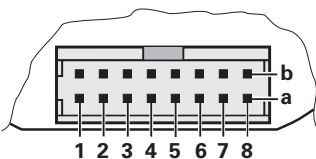
U_{a1}, U_{a2}, U_{a0}
U_{a1}, U_{a2}, U_{a0}, U_{aS}
I, II, III
I, II, III



U_{aS}: Störungssignal
Fault detection signal
Signal de perturbation
Segnale di malfunzionamento
Señal de avería

U_{aS} = High: ✓
U_{aS} = Low: ⚠

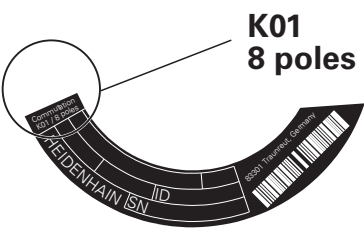
Anschlussbelegung
Pin Layout
Raccordements
Piedinatura
Distribución del conector



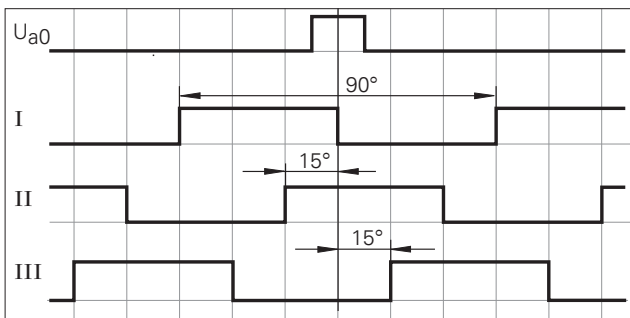
Außenschirm auf Gehäuse
External shield on housing
Blindage externe sur boîtier
Schermo esterno sulla carcassa
Blindaje externo a carcasa

1b	2b	1a	5b	5a	4b	4a	3b	3a	2a	8b	8a	6b	6a	7b	7a
U _P	Sensor U _P	0V	U _{a1}	<u>U_{a1}</u>	U _{a2}	<u>U_{a2}</u>	U _{a0}	<u>U_{a0}</u>	<u>U_{aS}</u>	I	<u>I</u>	II	<u>II</u>	III	<u>III</u>

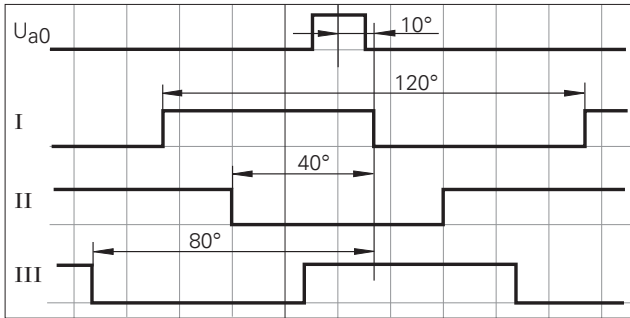
Block-Kommutierungssignale · *Block commutation signals* · Signaux de commutation par bloc · *Segnali di commutazione blocco* · *Señales de conmutación por bloque*



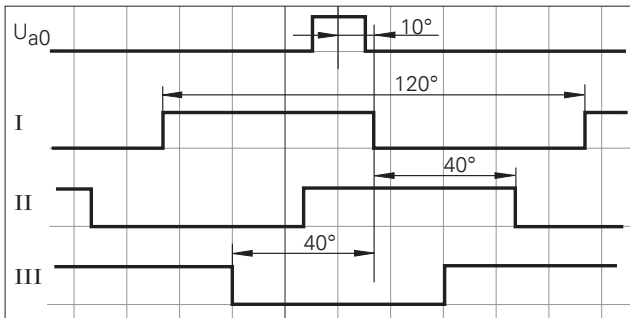
K01
8 poles



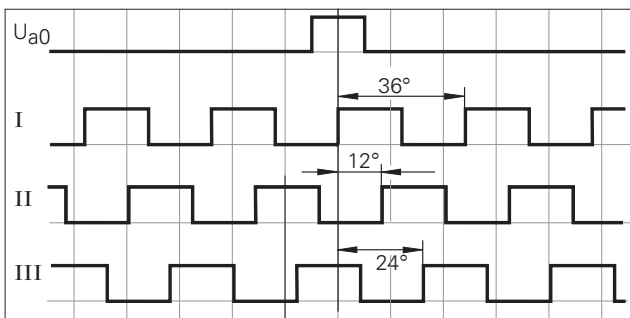
K02
6 poles



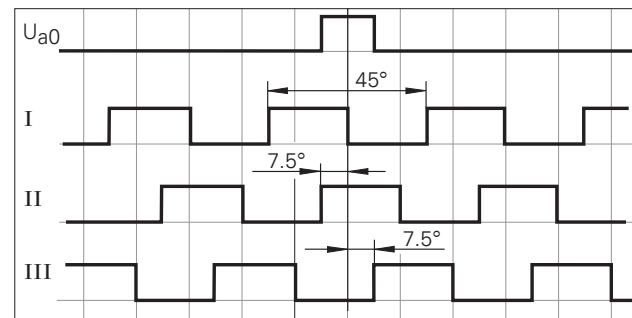
K03
6 poles



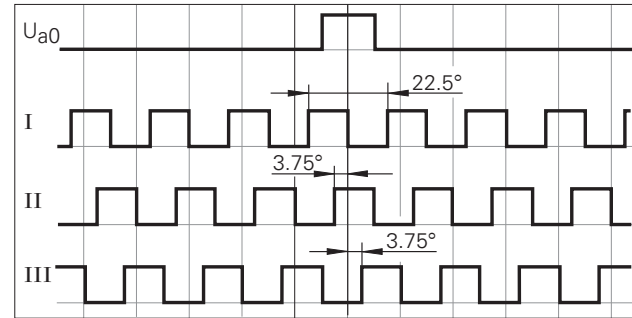
K05
20 poles



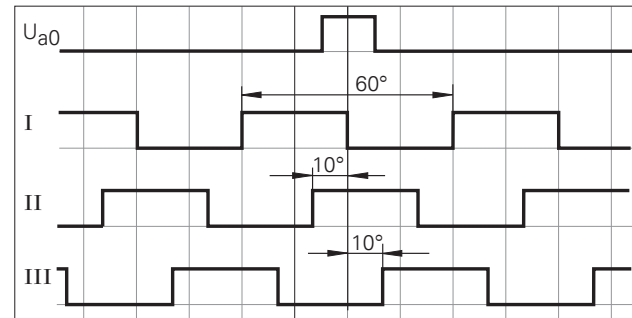
K06
16 poles



K07
32 poles



K08
12 poles



K09
24 poles

