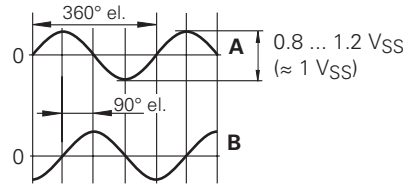
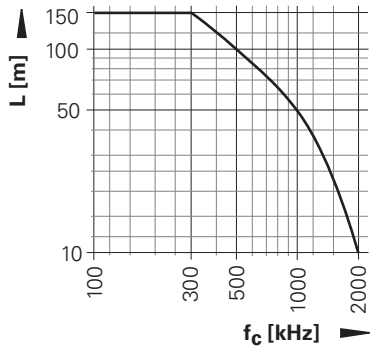


**U<sub>p</sub> = 5V ± 5%**  
ECN 1313: (max. 160 mA)  
EQN 1325: (max. 200 mA)  
am Gerät, *at encoder*, sur l'appareil, *integrato*, en el aparato.

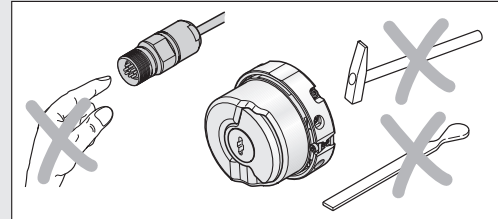
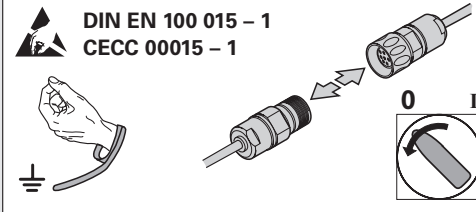
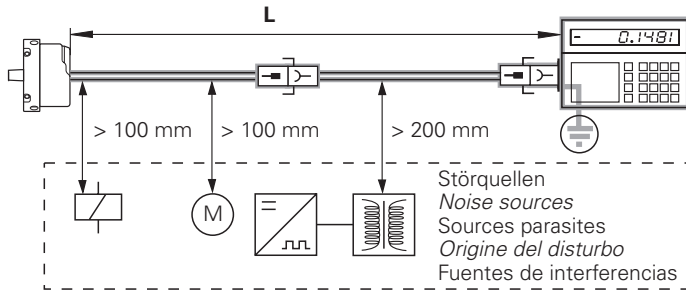
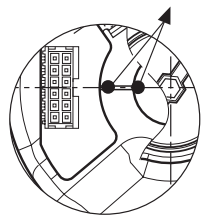
**EN 50 178/4.98; 5.2.9.5**  
**IEC 364-4-41: 1992; 411(PELV/SELV)**  
(siehe, *see, voir, vedi, véase*  
HEIDENHAIN D231 929)



Nullposition Welle - Kappe  
*Zero position for shaft/cap alignment*  
Position zéro arbre - capot  
*Zero posizione albero-cappello*  
Posición cero eje - cubierta



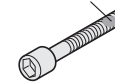
$$f_c = \frac{1}{T}$$



Im Lieferumfang enthalten  
*Included in delivery*  
Contenu dans la fourniture  
*Standard di forniture*  
Elementos suministrados

Fleckbeschichtung  
*Patch coating*  
Enduit autofreinant  
*Rivestimento*  
Recubrimiento tintado

M5x50 DIN 6912 8.8  
ID 202 264-36



# HEIDENHAIN

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

**ECN 1313 EnDat01**  
**EQN 1325 EnDat01**

9/2005

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Ø 4.5 mm	R <sub>1</sub> ≥ 18 mm	/
	R <sub>1</sub> ≥ 40 mm	R <sub>2</sub> ≥ 100 mm

	°C (°F)		
		T ≥ -40 °C (-40 °F)	T ≥ -10 °C (14 °F)
		-30 ... 80 °C (-22 ... 176 °F)	



Ve 00

533 396-91 · 60 · 5/2007 · H · Printed in Germany · Änderungen vorbehalten

Subject to change without notice · Sous réserve de modifications · Con riserva di modifiche · Sujeto a modificaciones

