



Time schedule EQI 1128 *status 24.05.2004*

Goal

Ø Transition ASIC A à ASIC C and housing change

11/2004

Ø Transition ASIC C à ASIC D and JAE-connector

12/2005

Ø Introduction EnDat 2.2

Prototypes: 12/2006
Series: 2007



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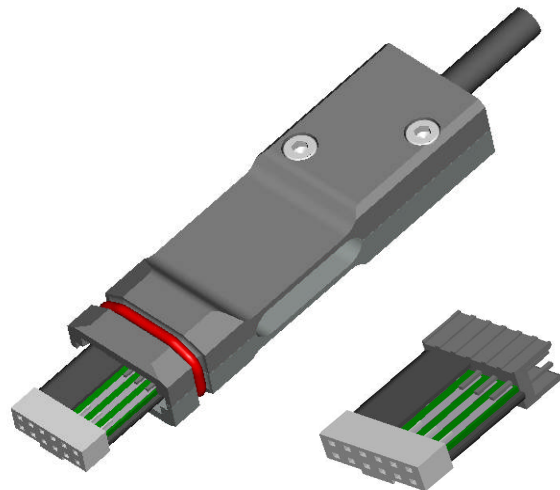
Goal

○ Encoder mounting with software ExI_CHK und IK 115/215

12/2004


○ Adapter cable for mounting with IK115/IK 215

08/2004





EQI – technical data with ASIC „C“ *status 24.05.2004*

	EQI 1329 (32SP)		EQI 1128 (16SP)
Interfaces	EnDat 2.1 (serial + 1Vss) EnDat 21 (serial)		EnDat 21 (serial)
Amplitude regulator	Yes		No
Achievable Accuracy	warranted: 280“ typical: 170“		warranted: 480“ typical: 310“
Power Supply	5V ± 5% (max.: 190mA) 7-10V		5V ± 5% (max.: 260mA, without load)
Vibration load (max.)	10g		30g
Axial tolerances	0,6 ±0,3mm		0,4 ±0,2mm
Alarm sources	<ul style="list-style-type: none">•Z 1 amplitude check•Z 32 amplitude check•Check of singleturn-part		<ul style="list-style-type: none">•Z 1 amplitude check•Check of singleturn-part



Planning EQI 1128 for Stäubli *status 24.05.2004*

Planning 2004: 460 pcs.

- end of June 60 pcs.; 40 pcs. with manual modified PCB,
20 pcs. with new PCB-layout (probably July)
- July 60 pcs.
- September 60 pcs.
- Oktober 60 pcs.
- November 60 pcs.; ASIC „C“ + housing modification
- Dezember 60 pcs.
- R&D 100 pcs.; delivery dates?

Planning 2005: 2050 pcs.