Encoder pulses for belt
speed measurement.

LOCAL HMI

RS485 comms
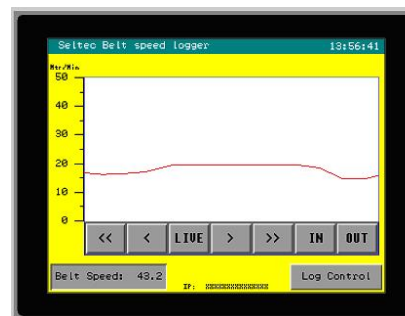for speed value
transfer.

DC power required. If the MLPS1000 is used then
this could be mounted in the ENC8B000 enclosure.
The MLPS1 is a 85-250Vac power supply that mounts
on the rear of the CUB5. This can power the CUB5
and the encoder.

Ethernet port to transfer log directly into Excel. The log is stored in a CSV format
to allow simple transfer of data.

The format of the data could be arranged as shown:

Date	Time	Web Speed
16/03/2006	11:55	4.3
16/03/2006	12:00	10.7
16/03/2006	12:05	12.1
16/03/2006	12:10	12.1
16/03/2006	12:15	12.2
16/03/2006	12:20	12.1

The log file is held on a Compact Flash card that can be accessed if required via
the Ethernet port using and Internet Explorer.

Date: 16/03/2006	**Customer:**	Seltec Automation LLP
Job No.:	**Title:** Belt speed monitoring with logging via Ethernet.	Unit G, Venture Business Park, Witty Street, Hull, East Yorkshire, HU3 4EL
1 of 1		Tel. 01482 225297 Fax. 01482 212470