

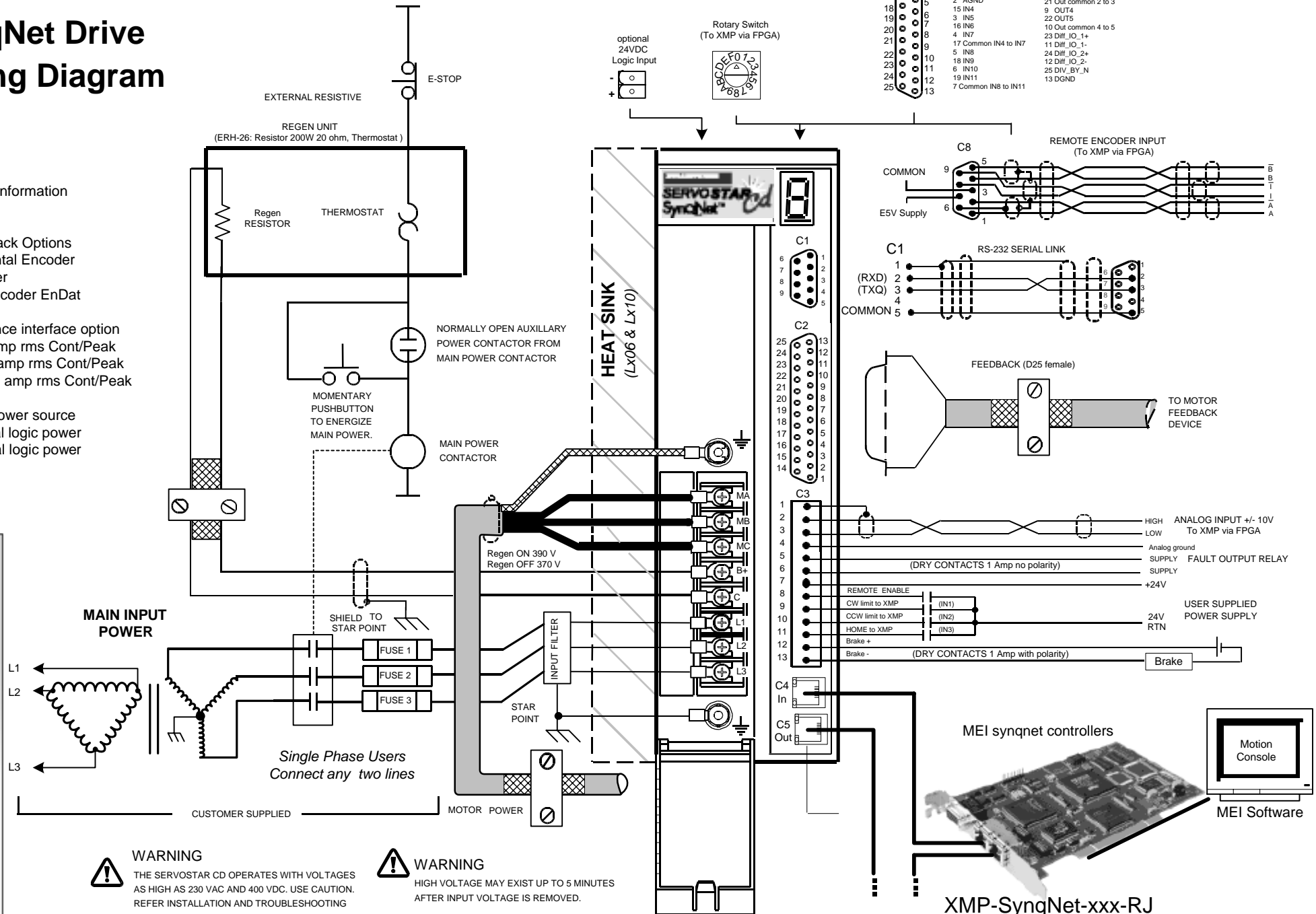
synqNet Drive Wiring Diagram

Ordering Information
Lxyy5z5

x : Feedback Options
E-Incrmental Encoder
R-Resolver
B-Sine Encoder EnDat

y: Reference interface option
03 - 3/9 amp rms Cont/Peak
06 - 6/18 amp rms Cont/Peak
10 - 10/20 amp rms Cont/Peak

z: Logic power source
5 - Internal logic power
6 - External logic power



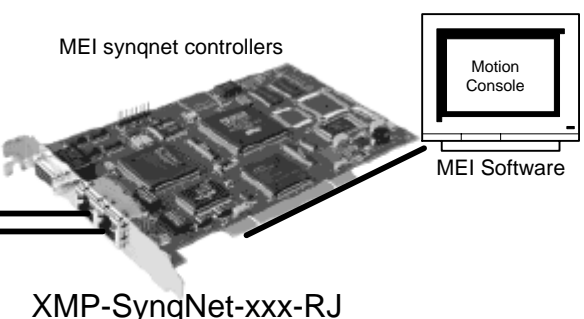
Extended I/O
(To XMP via FPGA)

1	Analog In+	20	OUT2
2	Analog In-	8	OUT3
3	AGND	21	Out common 2 to 3
4	IN4	9	OUT4
5	IN5	22	OUT5
6	IN6	10	Out common 4 to 5
7	IN7	23	Diff. IO_1+
8	Common IN4 to IN7	11	Diff. IO_1-
9	IN8	24	Diff. IO_2+
10	IN9	12	Diff. IO_2-
11	IN10	25	Div. BY_N
12	IN11	13	DGND
13	Common IN8 to IN11		

For Further Information Contact ...
Heason Technologies Group Ltd
Tel: +44(0)1403 755800
Fax: +44(0)1403 755810
Email: sales@heason.com
Freephone 0800 374903 www.heason.com

WARNING
THE SERVOSTAR CD OPERATES WITH VOLTAGES AS HIGH AS 230 VAC AND 400 VDC. USE CAUTION. REFER INSTALLATION AND TROUBLESHOOTING TO QUALIFIED PERSONNEL ONLY.

WARNING
HIGH VOLTAGE MAY EXIST UP TO 5 MINUTES AFTER INPUT VOLTAGE IS REMOVED.



XMP-SynqNet-xxx-RJ