

EBSRAY PUMPS

SUPPLEMENTAL INSTALLATION, OPERATION & MAINTENANCE INSTRUCTIONS

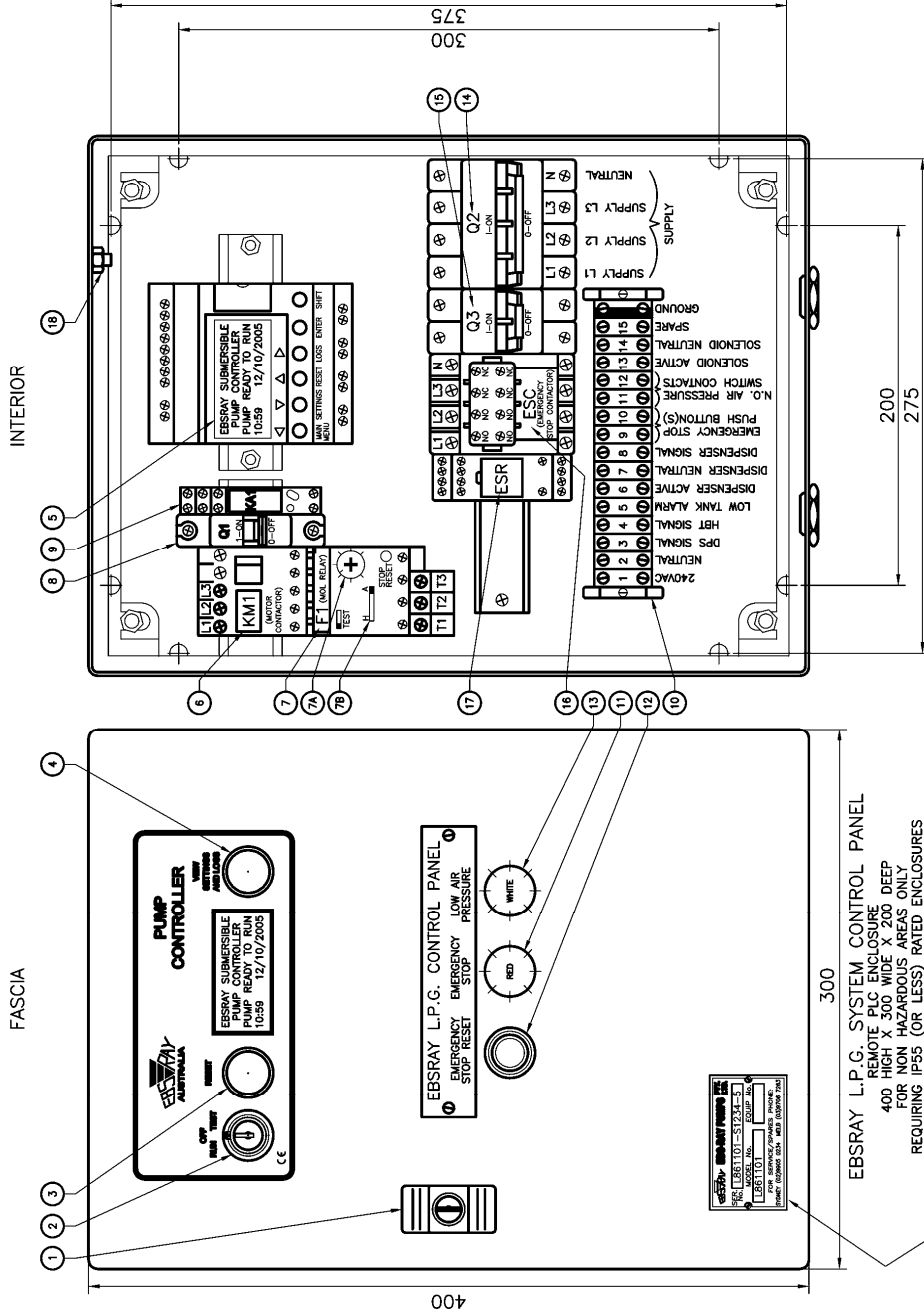


LPG SYSTEM CONTROLLER **Model L861101-01A-16**

*.... For Submersible
LPG APPLICATIONS*

ITEM	DESCRIPTION
1	LOCKABLE ENCLOSURE LATCH
2	RUN-OFF-TEST KEYS SELECTOR SWITCH
3	RESET PUSH BUTTON
4	VIEW SETTINGS AND LOGS' PUSH BUTTON
5	PLC WITH LCD SCREEN
6	MOTOR CONTACTOR - LABELLED KM1
7	MOTOR OVERLOAD RELAY (MOL) - LABELLED FI
7A	MOL MANUAL (H) -AUTOMATIC (A) RESET SELECTOR
7B	CIRCUIT BREAKER (ISOLATOR) - LABELLED Q1
8	RUN RELAY - LABELLED KA1
9	TERMINAL STRIP
10	EMERGENCY STOP INDICATOR - RED INDICATOR LAMP
11	EMERGENCY STOP RESET PUSH BUTTON
12	LOW AIR PRESSURE INDICATOR - WHITE INDICATOR LAMP
13	ISOLATOR/CIRCUIT BREAKER 30A 4 POLE LABELLED Q2
14	ISOLATOR/CIRCUIT BREAKER 30A 4 POLE LABELLED Q3
15	EMERGENCY STOP CIRCUIT ISOLATOR - LABELLED Q4
16	EMERGENCY STOP CIRCUIT ISOLATOR - LABELLED Q5
17	EMERGENCY STOP RELAY LABELLED ESR
18	L.P.G. CONTROL PANEL CHASSIS GROUND LUG

UNCONTROLLED COPY



EBSRAY L.P.G. SYSTEM CONTROL PANEL
 REMOTE PLC ENCLOSURE
 400 HIGH X 300 WIDE X 200 DEEP
 FOR NON HAZARDOUS AREAS ONLY
 REQUIRING IP55 (OR LESS) RATED ENCLOSURES

EBSRAY MODEL L861101
 L.P.G. SYSTEM CONTROL PANEL
 NAMEPLATE

TITLE: EBSRAY MODEL L861101-01#-SYSTEM CONTROLLER		SCALE: N/A	DATE: 20-02-09
DRAWN: J.J.D.		CHKD: J.J.D.	APPR: [Signature]
COMP.No: L86110101		DRG.No	L861101-01
REV. DESCRIPTION		REV.	A
A	1/6/10	TERMINAL STRIP NUMBERING CHANGE	RSJW
		UNLESS STATED OTHERWISE ALL DIMENSIONS IN MILLIMETRES	JJD
			BY
			BY

EBSRAY AUSTRALIA

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NOTES

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