Document Title: NEGATIVE SWITCHING IQ REMOTE CONTROL CIRCUITRY + FOLOMATIC (24VDC)

THE BLUETOOTH® SETTING TOOL ENABLES ALL CONFIGURABLE ACTUATOR SETTINGS TO BE MADE.

BEFORE PUTTING THE ACTUATOR INTO SERVICE, IT MUST BE INSTALLED AND COMMISSIONED IN ACCORDANCE WITH PUBLICATION PUB002-039 INSTALLATION AND MAINTENANCE **INSTRUCTIONS**

UNLESS SPECIFIED WITH ORDER, THE ACTUATOR IS DESPATCHED WITH DEFAULT SETTINGS AS LISTED IN PUBLICATION PUB002-040.

FOR IQ CONTROL AND MONITORING FACILITIES, REFER TO PUBLICATION PUB002-041.

ACTUATOR REMOTE CONTROL SIGNALS MAY BE INTERNALLY OR EXTERNALLY SUPPLIED.

INTERNALLY SUPPLIED:

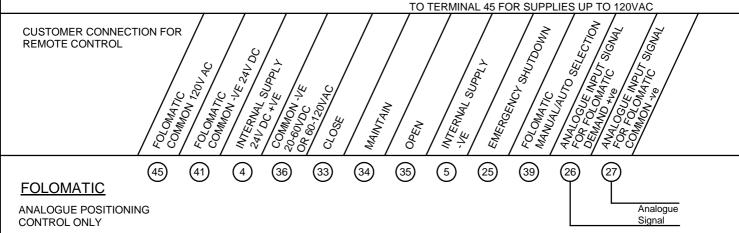
FIT LINK '#' AS SHOWN AND CONNECT REMOTE CONTROL CONTACTS TO INTERNAL SUPPLY ON TERMINAL 5.

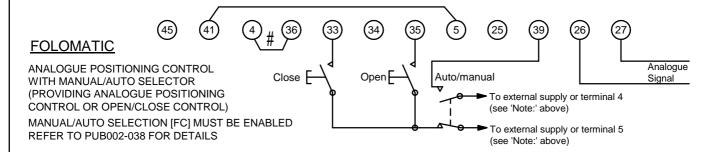
EXTERNALLY SUPPLIED: CONNECT CONTROL CONTACTS TO EXTERNAL SUPPLY LIVE/+VE. CONNECT SUPPLY ZERO/-VE AS FOLLOWS:-

TO TERMINAL 36 & 31 FOR SUPPLIES 20-60VDC OR 60-120VAC

CONNECT FOLOMATIC CONTROL CONTACTS TO EXTERNAL SUPPLY LIVE/+VE. CONNECT SUPPLY ZERO/-VE AS FOLLOWS:-TO TERMINAL 41 FOR SUPPLIES UP TO 60VAC OR DC

TO TERMINAL 45 FOR SUPPLIES UP TO 120VAC





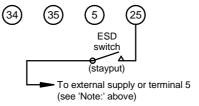
FORM F

EMERGENCY SHUT-DOWN CIRCUIT.

THE ESD CIRCUIT CAN BE ADDED TO ANY OF THE CONTROL CIRCUITS SHOWN ABOVE

AN ESD SIGNAL APPLIED TO THE ACTUATOR WILL OVERRIDE ANY EXISTING OPEN OR CLOSE CONTROL SIGNAL. THE DEFAULT ESD CONFIGURATION IS "STAY PUT", & MUST BE

DERIVED FROM A N/O CONTACT (SIGNAL APPLIED). FOR OTHER CONFIGURABLE ESD SETTING OPTIONS, REFER TO PUBLICATION PUB002-040 INSTALLATION AND MAINTENANCE INSTRUCTIONS



THE BLUETOOTH® WORD MARK AND LOGOS ARE REGISTERED TRADEMARKS OWNED BY SIG, INC AND ANY USE OF SUCH MARKS BY ROTORK IS UNDER LICENCE

