



FOR TYPICAL REMOTE CONTROL
DETAILS SEE DOCUMENT
RWS300

NOTE

DEFAULT FOR SLEEP MODE IS ENABLE TO DISSABLE SLEEP MODE CONNECT 5 TO 46 & 4 TO 47. ACTUATOR WILL REMAIN POWERED UP AT ALL TIMES WHILE SUPPLY IS PRESENT SLEEP MODE CAN ALSO BE DISABLED BY MOVING LINK LK1 FROM SOLAR TO NORM.

MAX EXTERNAL LOAD ON TERMINALS 4 & 5 TO BE 5W.

REFER TO PUBLICATION E170E FOR APPROVED FUSES
FUSE FS1 - 6A ANTI-SURGE

CONTROL SIGNAL THRESHOLD VOLTAGES TO BE MINIMUM 'ON' 20V AC/DC
MAXIMUM 'OFF' = 3V
MINIMUM CONTROL SIGNAL DURATION TO BE 4 SECOND.

CURRENT DRAWN FROM EACH REMOTE CONTROL SIGNAL IS 5mA ON 24V DC OR 12mA ON 120V AC

WIRES ARE IDENTIFIED AT EACH END BY TERMINAL No. OR TAG No.

INDICATION CONTACTS S1-S4 ARE SHOWN IN THEIR DEFAULT CONFIGURATION. CONTACTS MAY BE CONFIGURED FOR ANY OF THE FUNCTIONS DESCRIBED IN E170E

No 02	DATE	REVISION DETAILS
	200312 P.J.W	BRIDGE RECTIFIER ADDED TO 24VDC SUPPLY CIRCUIT. CHECKED JC1. EC4259

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ROTORK CONTROLS LTD BATH, BA1 3JQ ENGLAND Tel:01225-733200	ROTORK CONTROLS INC ROCHESTER NY 14624, USA Tel:585-247-2304

CONFIG BY	PJW
DATE	260608
CHECKED	MH
BASE WD	--
JOB No	--
M.I.No	.

IQT DC SOLAR	
CIRCUIT DIAGRAM No -REV	
6002-000-02	
B1	C1
B2	C2