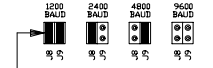


USN88RC SERIAL REMOTE CONTROL FOR RS232 OR RS485 COMPUTER CONTROLLED OR STAND-ALONE ONE-WAY OR TWO-WAY SYSTEMS

R. E. SMITH
513-874-4796

(NEW PRODUCT - IN STOCK)

8-OPTO-ISOLATED INPUTS & 8-FORM-A RELAYS FLEXIBLE REMOTE I/O CONTROL (THINK OF IT AS A TWO-WAY RELAY INTERCOM)



IF JUMPER IS INSTALLED, RELAYS WILL RESET IF COMMUNICATIONS IS LOST FOR A FEW SECONDS.

COMMUNICATIONS ADDRESS RANGE 000H-0FFH ADDRESS 00FH SHOWN

NOTE: J14 & J15 HAVE ALTERNATE FUNCTION.

NOTE: SPECIAL SOFTWARE AVAILABLE FOR EXTENDED ADDRESS RANGE (256)

WARNING! REMOVE J16 AND J17 BEFORE APPLYING ISOLATED POWER

USE LOCAL +5VDC FOR INPUT "DRY CLOSURE MODE" THIS MODE IS NON-ISOLATED.

ISOLATED MODE OF OPERATION. APPLY EXTERNAL ISOLATED INPUT POWER (5-24VDC)

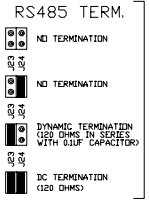
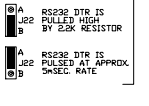
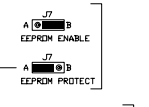
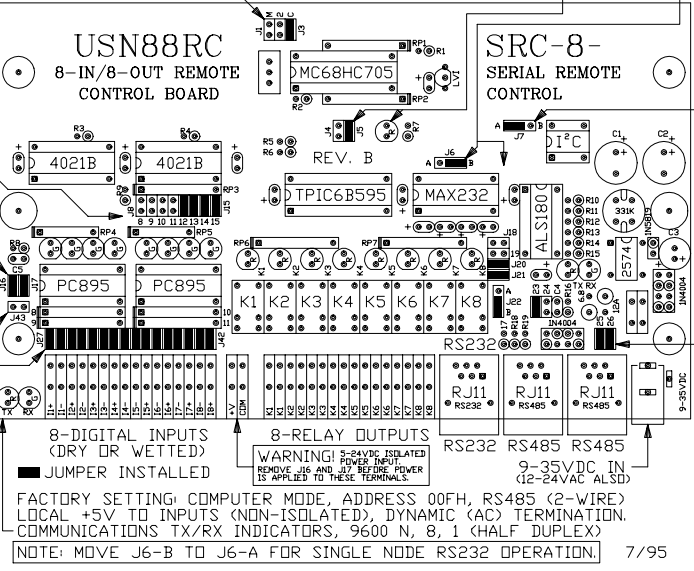
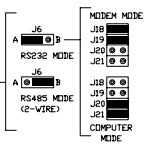
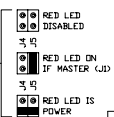
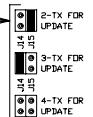
INSTALL JUMPER FOR 10 OHMS AND 0.1UF TO CHASSIS GROUND FROM DC LOGIC COMMON.



WARNING! A HORIZONTAL JUMPER IN THIS ROW WILL CAUSE A POWER SUPPLY SHORT.

XX = DON'T CARE ONE MASTER PER SYSTEM ONLY

J1	J2	J3	OPERATING MODE
INSTALL	XX	INSTALL	COMPUTER MODE
REMOVE	XX	REMOVE	STAND-ALONE MASTER (ONE-WAY SYSTEM)
REMOVE	INSTALL	REMOVE	STAND-ALONE SLAVE (TWO-WAY SYSTEM)



8-DIGITAL INPUTS (DRY OR WETTED) JUMPER INSTALLED

8-RELAY OUTPUTS

WARNING! 5-24VDC ISOLATED POWER INPUT. REMOVE J16 AND J17 BEFORE POWER IS APPLIED TO THESE TERMINALS.

RS232 RS485 RS485 9-35VDC IN (12-24VAC ALSO)

FACTORY SETTING: COMPUTER MODE, ADDRESS 00FH, RS485 (2-WIRE) LOCAL +5V TO INPUTS (NON-ISOLATED), DYNAMIC (AC) TERMINATION, COMMUNICATIONS TX/RX INDICATORS, 9600 N, 8, 1 (HALF DUPLEX)

NOTE: MOVE J6-B TO J6-A FOR SINGLE NODE RS232 OPERATION.