CUSTOMER IS RESPONSIBLE FOR INSTALLING ADEQUATE SAFETY DEVICES AND GUARDS FOR THE PROTECTION OF PERSONNEL AND MACHINERY.

COMPONENTS THAT APPEAR IN A DASHED BOX ARE CUSTOMER SUPPLIED COMPONENTS.

* IF SWITCH #1 IS OFF = ENCODER #2 IS ONE TO ONE OUTPUT
* IF SWITCH #1 IS ON   = ENCODER #2  IS AN INPUT

* NO POWER APPLIED TO H3 AND H4 - ENCODER #1 INPUT SELECTED
* POWER APPLIED TO H3 AND H4 - ENCODER #2 INPUT SELECTED

(H3 = DC COMMON : H4 = +24VDC)

* ONLY ONE SIDE NEEDS TO BE SWITCHED

6390 PASSTHROUGH SPLITTER

ENCODER 3 OUTPUT
ENCODER 4 OUTPUT
ENCODER 5 OUTPUT
TRANSISTOR OUTPUT RATED FOR 50mA MAX.
G1 & D1 = DEVICE FOR SOURCE, POWER FOR SINK
G2 & D2 = COMMON FOR SOURCE, DEVICE FOR SINK

ENCODER 2 OUTPUT
ONE TO ONE
CUSTOMER IS RESPONSIBLE FOR INSTALLING ADEQUATE SAFETY DEVICES AND GUARDS FOR THE PROTECTION OF PERSONNEL AND MACHINERY.

COMPONENTS THAT APPEAR IN A DASHED BOX ARE CUSTOMER SUPPLIED COMPONENTS.

* IF SWITCH #1 IS ON = ENCODER #2 IS AN INPUT
* NO POWER APPLIED TO H3 AND H4 - ENCODER #1 INPUT SELECTED
* POWER APPLIED TO H3 AND H4 - ENCODER #2 INPUT SELECTED (H3 = DC COMMON; H4 = +24VDC)
* ONLY ONE SIDE NEEDS TO BE SWITCHED

* IF SWITCH #1 IS OFF = ENCODER #2 IS ONE TO ONE OUTPUT
* IF SWITCH #1 IS ON = ENCODER #2 IS AN INPUT

- G1 & D1 = DEVICE FOR SOURCE, POWER FOR SINK
- G2 & D2 = COMMON FOR SOURCE, DEVICE FOR SINK
- TRANSISTOR OUTPUT RATED FOR 50mA MAX.

6390 SWITCHED SPLITTER