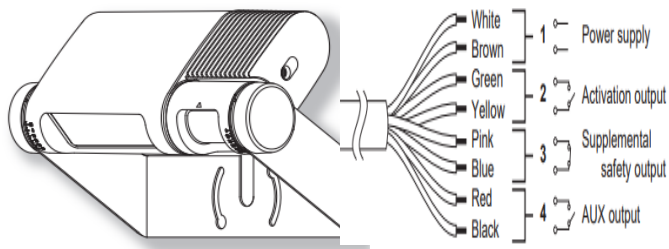


OAM Explorer



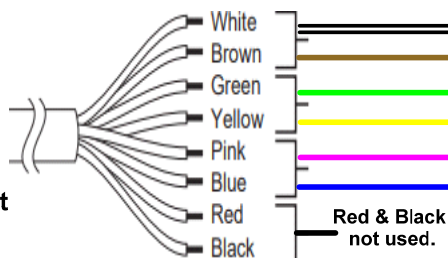
Install Notes:

1. The 24 VDC Power Supply on the TS-970 has a max output of 150 ma. Ensure the total load of all devices does not exceed 150 ma. A separate power supply may be required.
2. X6 input on the TS-970 control is an N/C input. If connecting the output of multiple sensing devices to TS-970 X6 (Pins 6.1 & 6.2), the sensor outputs must be connected in series.
3. Ensure OAM Explorer Activation output is set to N/O and Supplemental Safety output is set to N/C.

TS-970



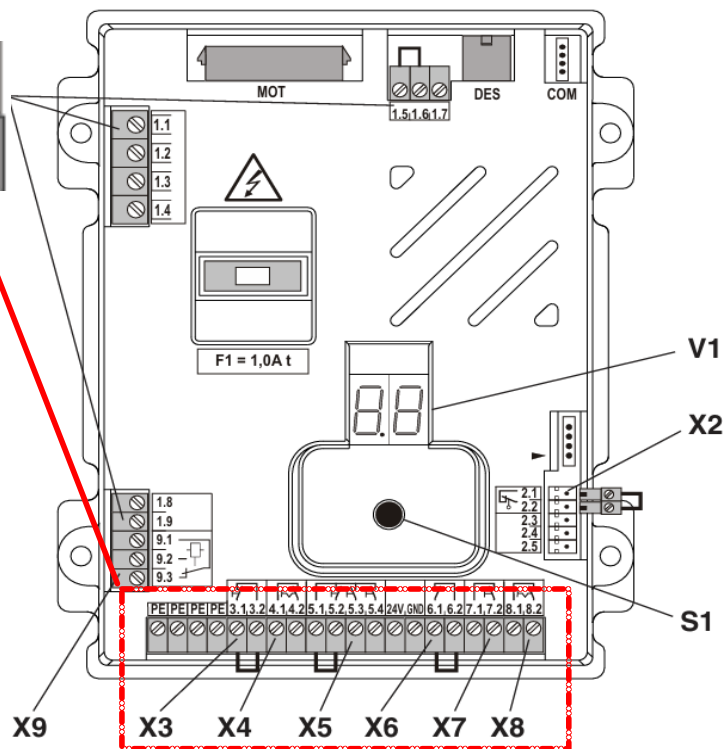
Sensor 1



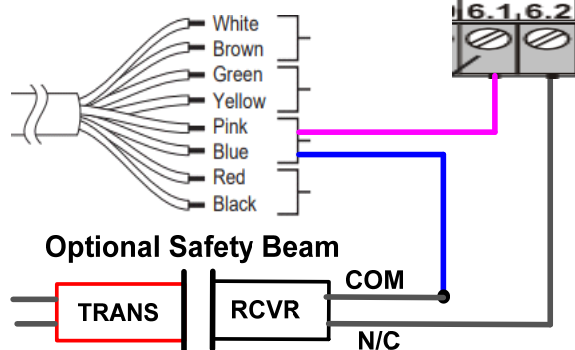
Pwr
White - 24 VDC (24V)
Brown - GND (GND)

Act Output
Green - OPEN N/O (7.1)
Yellow - COM (7.2)

Supplemental Safety Output
Pink - SAF N/C (6.1)
Blue - COM (6.2)



OAM Explorer



NOTE:
When Using a Safety Beam in conjunction with the OAM Explorer, connect the Explorer Blue Wire in Series with Safety Besam RCVR output to TS-970 control, Pin 6.2. (6.1 to 6.2 is an N/C Input)

Title: Elektromaten Door Control TS-970 with OAM Explorer		Drawing # 01ELETS970EXP01
Drawing By: JAS	Date: 03-09-25	Sheet: 1 of 1
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