

# SETTING UP A SAFETY CONFIGURATION A SIMPLE E-STOP CIRCUIT

For information on the initial electrical connections that are required for this configuration, see the **Basic Setup** instructions at [www.sensing.net/asi-solutions](http://www.sensing.net/asi-solutions)

## Example 1 – Simple e-stop circuit

Depressing any one of the e-stops will turn OFF safe output OSSD1. Once all e-stops are in their released state, the reset can be activated and the safe output OSSD1 will turn ON.

### Three dry contact e-stops

- E-stop 1 connected to S11/S12 and S21/S22
- E-stop 2 connected to S31/S32 and S41/S42
- E-stop 3 connected to S51/S52 and S61/S62

### One reset acting on all e-stops

- Reset is activated by applying +24VDC to S72

