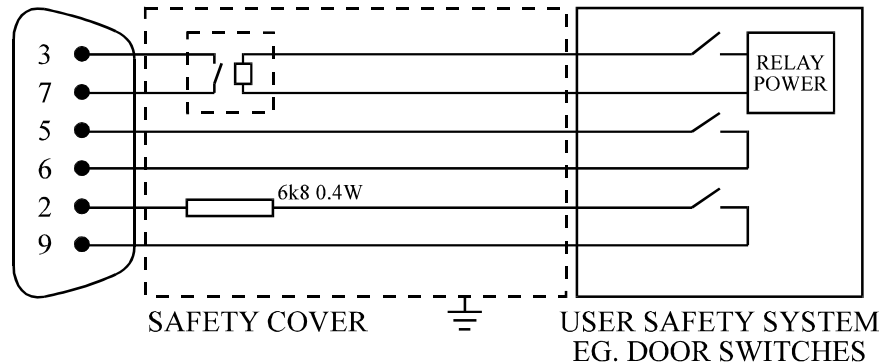


Connection to Your Safety System

The following diagram shows the principles of how to construct your own safety system based on the signals available on the Safety Interlock connector.



NOTES: Your safety system must contain all three switches, as shown in the diagram. If any switch is in the open position (as shown), the Tester will not produce any voltages greater than 20V peak, at the test nodes on the top face. The connection between pins 3 and 7 must be made with a relay rated at 400V 2ARMS. The relay must be situated no more than 1.5metres from the Tester's safety interlock connector. Timing requirements of any safety system must conform to the spec section of chapter 10.



**DO NOT ROUTE OVER LONG DISTANCES.
DO NOT ATTEMPT TO ROUTE LINE POWER (230/110V)
THROUGH THESE INTERLOCKS.**