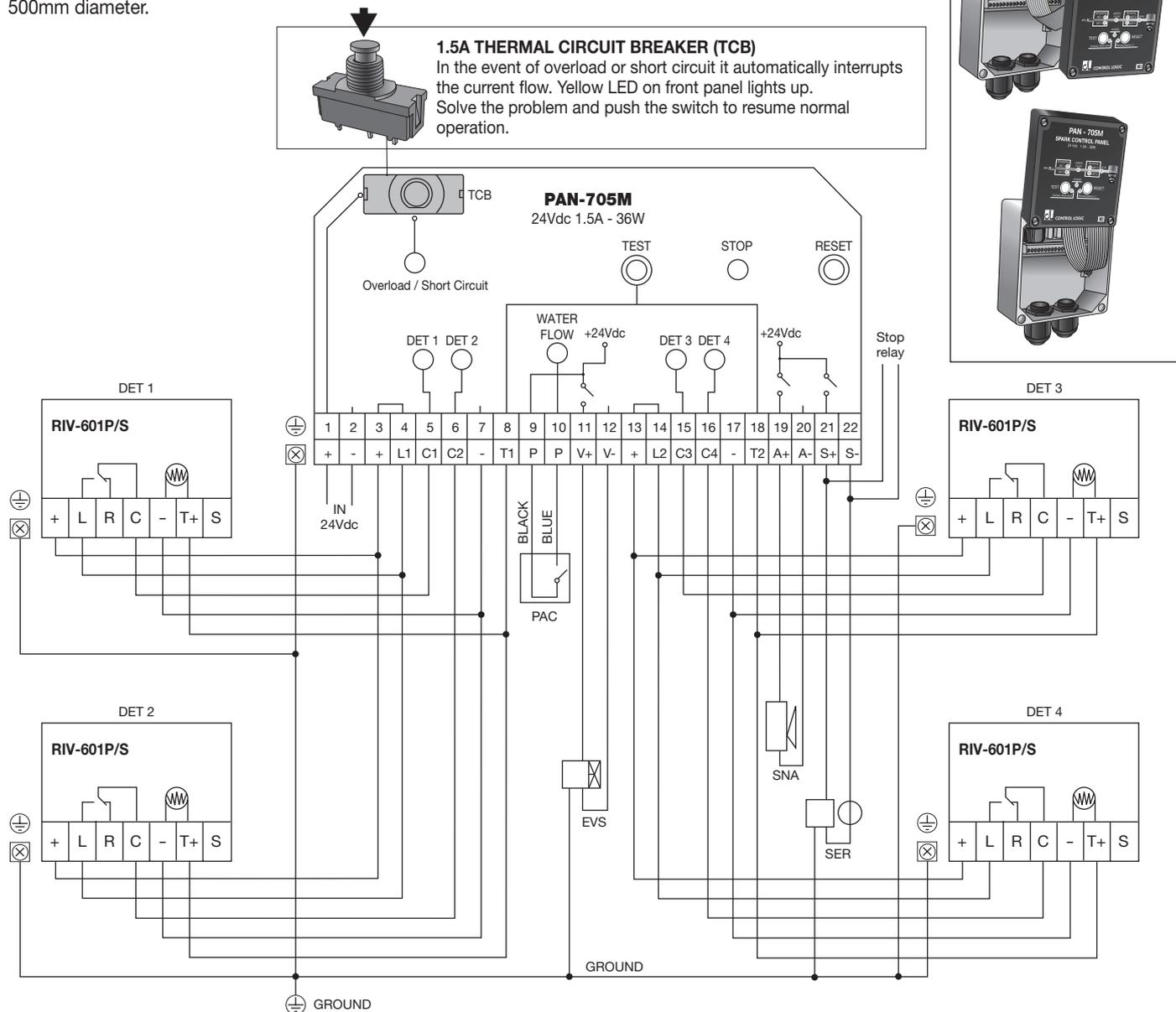


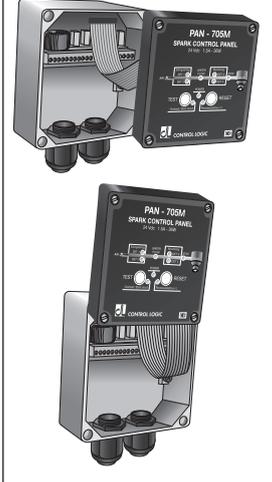
SYSTEMS TYPE "E1" AND "E" electrical wiring

System type "E1" comprises only one extinguishing detector, one monitoring detector and one nozzle. It is used for "small" ducts up to 500mm diameter.

System type "E" comprises 2 extinguishing detectors, 2 monitoring detectors and 2 spray nozzles. It is used for "large" ducts with over 500mm diameter.



The front panel should not be hung by the internal electrical connections. When you open the control panel it is suggested to place the front panel as represented by the pictures below.



No connection on spark detectors terminal "S".
 Voltage 24Vdc – max 1,5A output current.
 All wiring and grounding must be done in accordance with local and national rules and regulations.

Notes:

- It is highly recommended to connect the enclosure base to a good ground line using the ground terminal provided inside lower on the right. Then, connect base and cover using the ground terminal provided inside the base lower on the left and the ground terminal provided inside the cover lower on the right. All the ground terminals are signalled by ground label. The ground connection must be done using a yellow-green conductor and a M4 double crimp eyelet. The yellow-green conductor must be longer than the other conductors.

- In order to ensure an **IP66 protection grade** the cover must be tightly closed turning the four screws provided. The suggested closing torque value is 1 ÷ 1.5 Nm.