

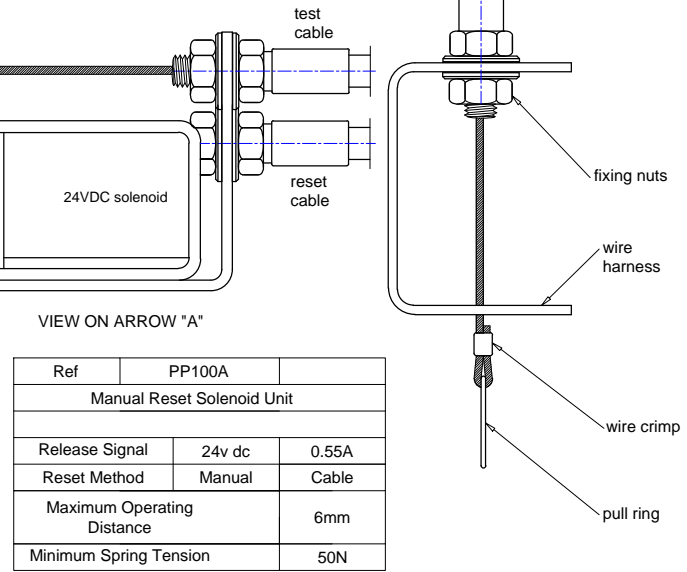
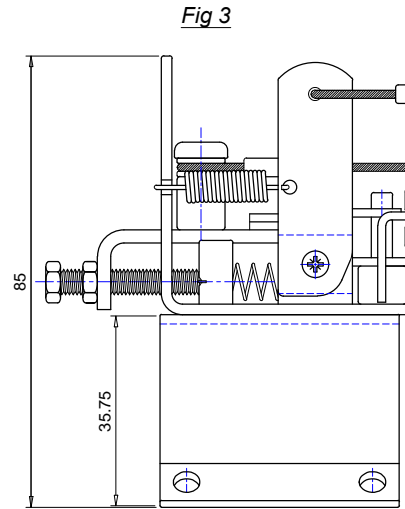
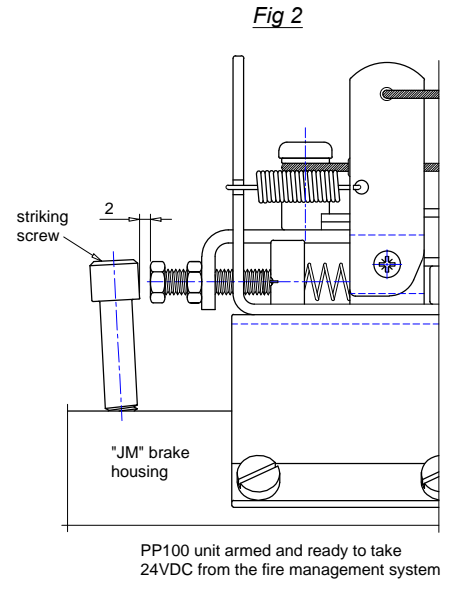
- INSTRUCTIONS**
- Locate fixing holes and attach unit to motor body.
 - Mount the reset cable to suit site conditions.
 - Mount the test cable to suit site conditions.
 - Adjust the striking screw to provide 2mm clearance (see Fig 2).

- TO MANUALLY TEST**
- Pull the reset cable to ensure that the unit is "armed".
 - Fully open the shutter and pull the test cable.
 - The solenoid should release and push the striking screw releasing the brake allowing the shutter curtain to close under controlled descent.

- TO ELECTRICALLY TEST**
- Pull the reset cable to ensure that the unit is "armed".
 - Connect the fire alarm or a simulated signal (using batteries) to RED (+) and BLACK (-) and check that the solenoid activates and releases the brake.

NOTE

a) If a confirmation signal is required to trigger a remote alarm or indicator after the unit has been activated connect to the WHITE and BLACK wires as shown.



Ref	PP100A	
Manual Reset Solenoid Unit		
Release Signal	24v dc	0.55A
Reset Method	Manual	Cable
Maximum Operating Distance	6mm	
Minimum Spring Tension	50N	

Title		
PP100 BRAKE RELEASE SOLENOID UNIT WITH MANUAL RESET AND TEST CABLE (STOCK CODE 03270)		
Date	01/08/2021	
Drawn by	DE	
Chk'd by	AP	
Drq #	PP100 Solenoid Unit	

ELLARD

Roundthorne Industrial Estate
 Ellard House, Floats Road
 Wythenshawe, Manchester
 M23 9WB
 Tel: 0161 945 4561, e-mail: technical@ellard.co.uk