

INSTALLATION SHEET

SHEET NO. C2510 850

ISSUE 2

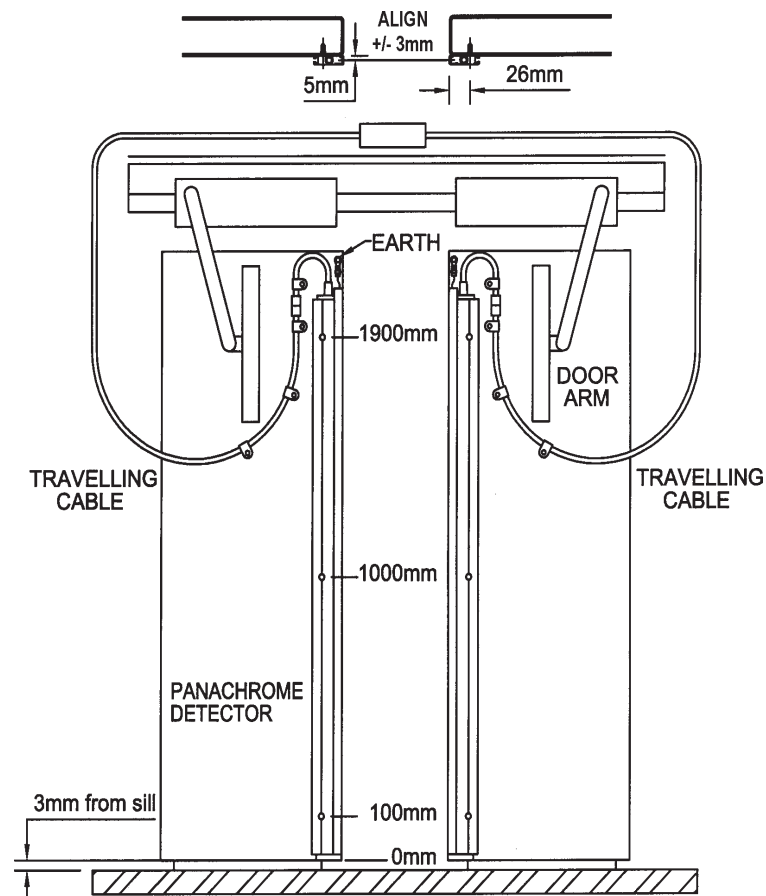
Introduction

The Panachrome detectors have been designed so that they can be mounted flush with the leading edge of the doors, or just slightly back. For the visual indicators to be effective, the system should only be installed in dynamic mode, with at least one of the detectors fixed to a moving door.

Detectors Installation

- Position the detectors on the doors approximately 3mm above the door sill
- TX is mounted on the left when viewed from the landing
- Mark or spot through the 3 fixing holes
- Remove the detectors from the door before drilling
- Drill the 3 fixing holes in the door using a 3mm drill
- Screw the detector to the door using the No.6 self-tapping counter sunk screws provided
- Check detectors are aligned with each other. See Fig 1 below.

Fig. 1: Detector Alignment



Important:

- Screw the earth ring tag to the lift door using a No.8 screw and a shakeproof washer
- The earth must be fitted to ensure the unit is properly grounded
- Check also that the door itself is grounded to the lift
- Use a P-clip either side of the pluggable connectors, to reduce risk of plug and socket separating
- Do not shorten Memco cables by cutting them

Part Nos	Ordering Information	
C 2510 000	Set of TX, RX Detectors and Fixing Kit	10mm
C 2510 001	Transmitter Detector (TX)	10mm
C 2510 002	Receiver Detector (RX)	10mm
C 2510 803	Clamp Kit to fit one Detector	10mm
C 2850 001	230V AC	
C 2850 002	115V AC	

C2510 801		Fixing Kit (per system)
Memco Part No	Description	Quantity
001 903	6mm P Clip	10
055 223	Screw, 8x12, Pan hd	12
055 217	Screw, 6x20, CSK Poz: Hd	6
057 029	M4 Shakeproof Washer	2