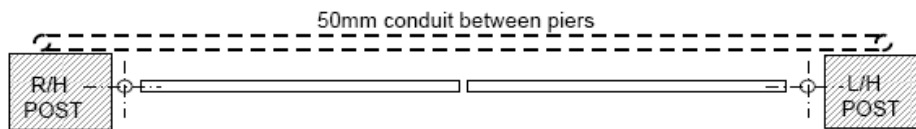
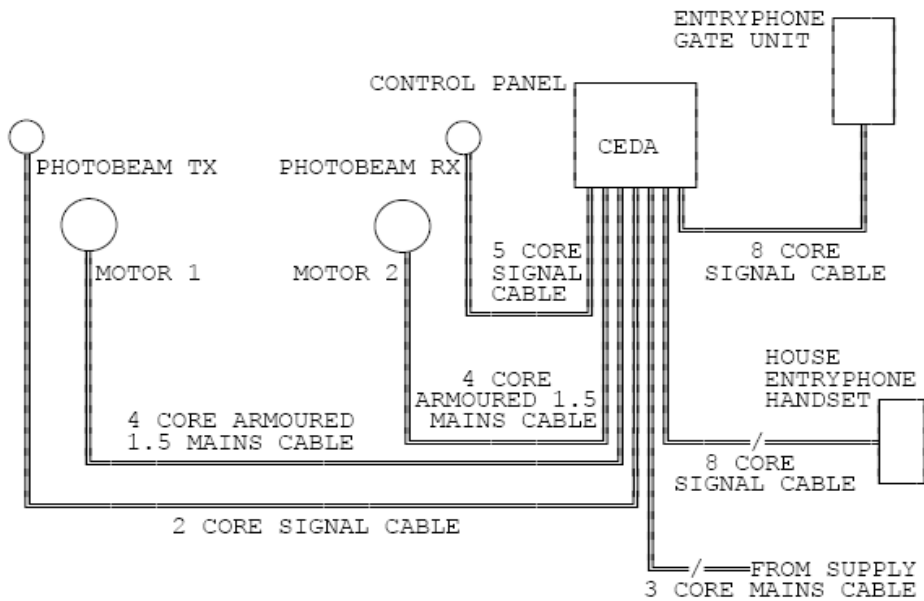
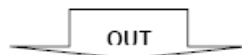


AUTOMATIC GATES WIRING INSTRUCTIONS

- Mains cables:** Steel wired armoured (SWA) cable to BS5467, is recommended for all mains power requirements.
- Capacity:** Total power requirement is less than 2amps and 1.5mm conductors will be sufficient to ensure safe working. Increase cable capacity to take account of voltage drop on runs over 500 metres.
- No of cores:** Three core cable to the position where the barrier(s) is to be mounted; four core cable from this point to junction boxes serving each of the motors. Minimum of 1.5Metre "tails" should be provided for connection.
- Signal cables:** Photocell and control/safety accessories may be wired in low voltage signal cable as shown. Telephone wiring should be routed from the handset indoors, to the Control Panel position and from there to the entryphone Speech Unit. Eight core multi stranded 0.7mm signal cable. External cable runs should be carried in plastic conduit. Cables are available manufactured already encased in a hard plastic outer sheath or conduit. Internal cabling may be clipped directly to a suitable surface (i.e. woodwork).



PLAN VIEW FROM ABOVE



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