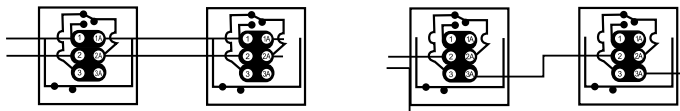


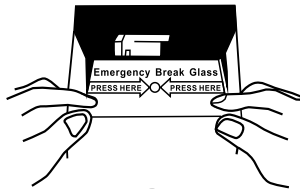
101-154B

EMERG BREAK GLASS DOOR RELEASE

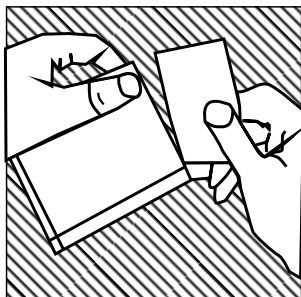


A

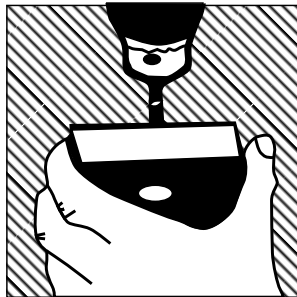
B



C



D



E



F

INSTALLATION SATA ID-1 INDOOR CALL POINT MODELS REF1 ,AS KP1-IP RATING IP44

ELECTRICAL DATA The microswitch has silver contacts—maximum contact resistance 50 milliohms. Minimum recommended voltage 12 volts AC or DC. Where AC Current/voltage is Quoted, frequency is 45/65 HZ.

For voltage below 12 volts or where extremely low current are being switched, Call Points can be supplied fitted with a microswitch with gold flashed contacts.

Normal open Circuit—diagram A

Normal close Circuit—diagram B

Max Voltage and Current—
resistive loads:—

50 VAC or 30 VDC —8.0A
50 VDC —3.0A

At 250VAC working, max resistive load is 8.0A but see paragraph "B.S. Requirement."

B.S. Requirement .In order to comply with a requirement of BS5839:Part 2, the Call point may only be supplied for use on voltages greater than "extra low voltage" if it is provided with, or is intended to be fitted to a metal mounting box or is supplied completely with Continuity Link KL1.

Testing. When the key is inserted the glass drops and tests the switch. Do not leave the test key with the Call Point after commissioning.

GS Card—When used.
Bend slightly before fitting.
—see illustration C

METHOD OF MOUNTING

Flush Installations:—Fits onto any standard U.K. single switch/socket box, having 60mm horizontal fixing centres. The recommended mounting box depth is 25mm.

Surface Installation:—A choice of plastic or metal mounting boxes.

Plastic Box—as SR:—When supplied with the Call Point, the packing box has a tear off template for locating cable entry holes—see illustration D, E & F.

Metal Box—as MR:—Cable access holes suitable for 20mm dia cable or conduit.

CABLE TERMINATION Terminals are designed for one conductor per terminal, maximum 2.5mm² cross sectional area.