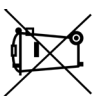
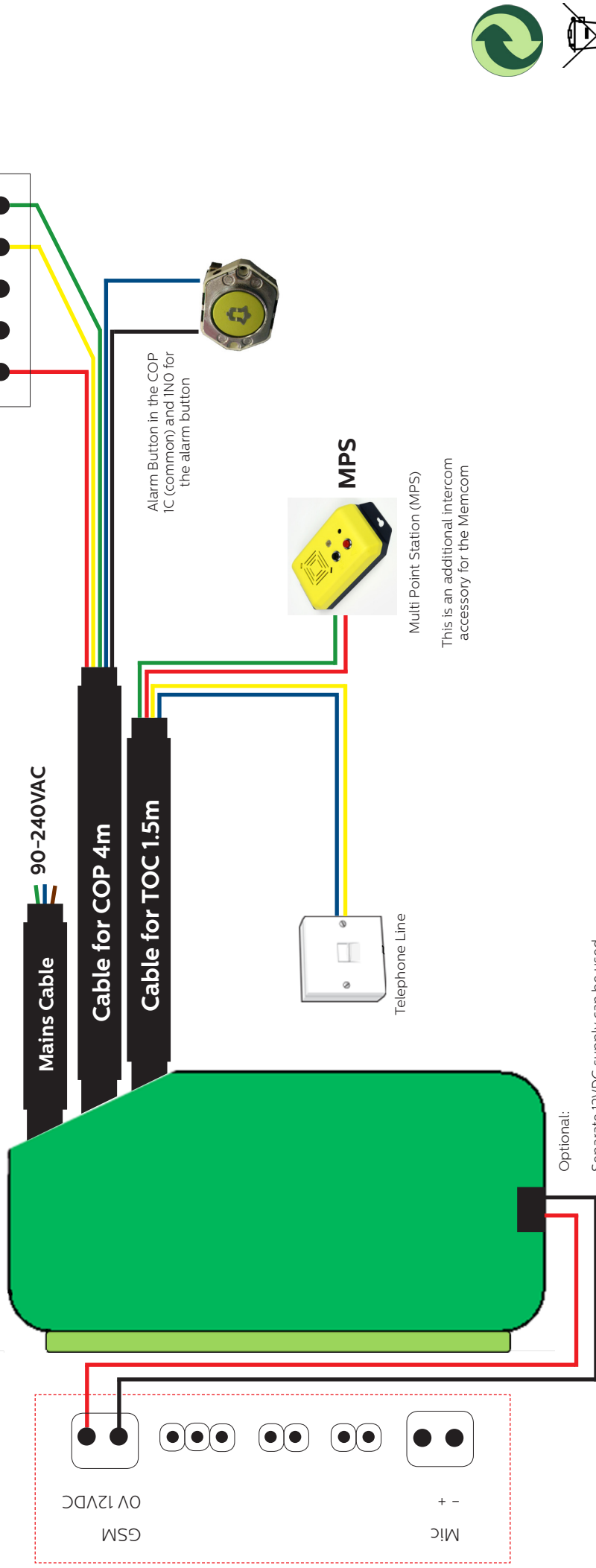
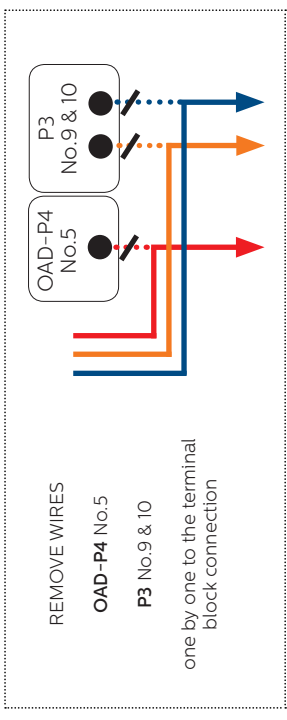




# Memcom Emergency Telephone

## Wiring Loom compatible with Otis REM6

Ref No. 450 857-07 (ML) Version 2





## Otis REM6 Wiring Connections

*All Installations should be carried out by a trained qualified engineer with all Health & Safety protocols followed*

### Telephone Connection: Use Top of Car (TOC) 1.5m cable marked Tel.

1. Telephone connection can be located on the IO1C plug on top of car or behind the COP, use blue and Yellow from the wiring loom marked TEL, TIP & RING and connect

**Note: Accessing telephone line connection is customer's responsibility**

### Alarm Push Button wiring:

1. Alarm connections can be taken directly from the back of the alarm button, 1C (common) and IN0 (this should be a voltage-free contact)

### Pictogram Connections: Use Car Opening Panel (COP) 4m cable marked Pictograms/ Alarm Push Button

#### Pictogram connections are behind the COP

Memcom pictogram connection is positively switched, Otis pictograms are negatively switched.

Locate P3 and OAD-4 connectors these will be marked up.

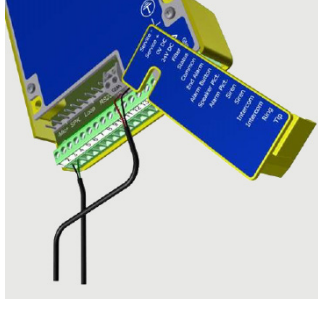
Use terminal block provided:

1. Disconnect wire 10 (blue) from the P3 connector and connect this wire to terminal block provided with the Green pictogram wire
2. Disconnect wire 9 (Orange) from the P3 connector and connect this wire to terminal block provided with the Yellow pictogram wire
3. Disconnect wire 5 (red) from the OAD-P4 connector and connect this wire to terminal block provided with the Red wire

#### Connection to Memcom GSM 12VDC output:

**Note:** This wiring loom uses Memcom GSM 12VDC connection, if GSM unit 452 000 is used in addition with this connection then be aware the battery back-up life will reduce at a faster rate when main power is lost

Optional: Separate permanent 12VDC supply can be used instead of the GSM connection for the REM6 Loom



1. Slide Memcom top cover over to access GSM connection
2. Plug connector to GSM (PCB is marked to show correct orientation)

#### Mains cable connection:

1. Before connecting check for zero energy and follow Company Health & Safety protocols
2. Following all necessary precaution and Connect to 90-240VAC mains power supply

#### Troubleshooting Guide

| Description                  | Possible Cause   |
|------------------------------|--|
| No Power                     | Refer to Memcom Troubleshooting Guide  |
| Phone line issue             | Refer to Memcom Troubleshooting Guide  |
| Alarm button not working     | Check wiring continuity<br>Re-check wiring is connected correctly<br>Refer to Memcom Troubleshooting Guide |
| Yellow Pictogram not working | Check wiring continuity<br>Re-check wiring is connected correctly  |
| Green Pictogram not working  | Check wiring continuity<br>Re-check wiring is connected correctly  |