

Bulletin no. SPB023A

Date 18/10/2018

To: Technical Support, Actron Service Technicians,
Service Account Executives, Customer Care

From: Spare Parts

Author: Terry Ord

Subject: MRC-135AS, URC-125/140AS

Reference: OLP compressor sensor (Overload)

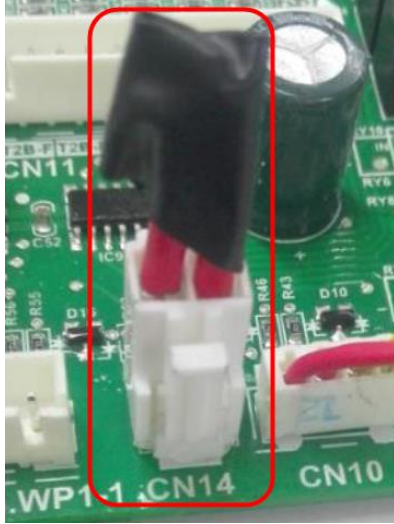
Issue

As part of Actron Air's continuous product improvements, from January 2018, our 13 kW Multi Condenser (MRC-135AS) and 12.5kW and 14kW Universal Condenser now come with a factory-fitted Overload Protection Sensor (OLP). With this improvement, there is now a plug base connection on our new outdoor boards that the OLP sensor will plug into. Due to this, all replacement spare parts of this outdoor board will now come with this additional plug base. In instances where an outdoor board is replaced on a unit manufactured prior to January 2018, a 'P2' fault code will be generated.



Solution

A jumper wire link, (part #MRC13528C) will now be fitted with the outdoor pcb/assy to ensure it can be installed to systems manufactured prior to January 2018, to ensure an error isn't generated. Refer to table 1.0 below for a reference on what part numbers will have the link wire fitted.



Model Number	Part Number (Outdoor PCB Only)	Part Number (Outdoor PCB Assy)
MRC135-AS	MRC13528	MRC13528B
URC-125AS	URC12528	URC12528B
URC-140AS	URC14028	URC14028B

Table 1.0

Note: - (older models/PCB do not have CN14 socket)

- If a pcb/assy is sent to the customer without the jumper wire link you can bridge the CN14 socket out temporarily & send the wire link MRC13528C individually.
- When a compressor is supplied as a spare part without the OLP wires fitted and has a new pcb assy (CN14 socket) the OLP sensor can be by-passed by cutting and joining the wires installed into the CN14 socket.

For further information, please contact: [Actronair Spare Parts](#)