RESISTRON



RES-408 upgrade information

"series 400"



The RESISTRON controller RES-408 will be upgraded as of production date June 2006. Many new features (like AUTORANGE, adjustable temperature range, etc.) will be integrated.

Furthermore the data transmission between the controller and the terminal must be changed. We have been constrained to this because of the new european RoHS/WEEE standards. Some used electronic parts are no more available in leadfree.

As a result the upgraded controller RES-408 cannot be used with the old Terminal T-400 (The same for the old RES-408-x-x and the new terminal T-408-1).

This doesn't affect the temperature control functionality and the external PLC signals.

The new RES-408 is electrically full compatible according the electrical PLC signals to the old version.

When ordering spare parts please take care about the used controller an terminal version. Maybe the controller must be changed out with the terminal simultaneously. Please have a look at the following comparison table:

Old Version (up to May 2006):

Controller type	Art.no.	Compatible with
RES-408-0-3/115VAC	740801 or 740831	Terminal T-400 Art.no. 885440
RES-408-0-3/230VAC	740802 or 740832	
RES-408-0-3/400VAC	740803 or 740833	
RES-408-0-5/xxxVAC	740805, 740806, 740807, 740835, 740836 or 740837	
RES-408-1-x/xxxVAC	740811, 740812, 740813, 740815, 740816 or 740817	

New Version (as of June 2006):

Controller type	Art.no.	Compatible with
RES-408/115VAC	740841	Terminal T-408-1
RES-408/230VAC	740842	
RES-408/400VAC	740843	Art.no. 885441









