# Supplement 2408/2408*i* Instruments: New Long Sleeve Design MkIII



This supplement applies to:-

2408 Controllers	Manufactured from Jan-03 Installation & Operation Handbook part no. HA025132 iss 8 applies	The month and year of manufacture are shown in the last two pairs of digits of the instrument serial number.
2408 <i>i</i> Indicators	Manufactured from Jan-03	
	Engineering Handbook part no. HA027240 iss 2 applies	

From Jan-03 an improved design of 1/8 DIN long sleeve will be shipped with all new 2408 controllers and indicators.

#### **Details**

A new sealing gasket will be fitted onto the instrument bezel . This gasket replaces the gasket which was moulded into the front of the sleeve of all previous instruments.

The gasket previously moulded into the sleeve where it fits behind the panel is now supplied as a separate item .

## Reasons for the Change

This change is to ensure that IP65 sealing is reliably achieved and less physical effort is required to insert the instrument into the new sleeve.

#### Recommendations

- 1. An instrument delivered after Jan 03 should be used with the sleeve supplied
- 2. If the instrument is required to replace one already in use, the existing sleeve should also be replaced
- 3. A new instrument can be fitted into an existing sleeve by carefully removing gasket but IP65 sealing willnot be maintained
- 4. An existing instrument can be fitted into a new sleeve but IP65 sealing will not be maintained

It is, however, possible to achieve IP65 sealing for 3 and 4 above. A gasket kit is available from Eurotherm by quoting Part No SUB24/GAS2408.

### Then:-

- 5. To fit a new instrument in an older sleeve carefully remove gasket . Replace it with the thinner (1.25mm) gasket from the kit
- 6. To fit an existing instrument into a new sleeve fit the thicker (1.6mm) gasket from the kit between the instrument and the sleeve

The seal supplied as a separate item with a new instrument, should be placed over the sleeve prior to mounting it through the panel cut out as shown below:-

