

F4-08THM-n vs F4-08THM

F4-08THM-n

- This part number has not been obsoleted and is available for purchase (as of 7/17/2008).
- The F4-08THM-n is a different part number from the F4-08THM. The jumpers, specification, and ladder logic are different.
- The F4-08THM-n is not a direct replacement for the F4-08THM.
- F4-08THM-n is a generic part number because these modules are purpose built based on the thermocouple type. The actual part number is printed on the label on the side of the module.
- The part number the customer would order as a replacement for one of these modules is printed on the label on the side of the module. It should be one of these:
 - o F4-08THM-J
 - o F4-08THM-K
 - o F4-08THM-E
 - o F4-08THM-R
 - o F4-08THM-S
 - o F4-08THM-S
 - o F4-08THM-C
 - o F4-08THM-B
 - o F4-08THM-P
 - o F4-08THM-1
 - o F4-08THM-2
 - o F4-08THM-3
- The text “F4-08THM” or “F4-08THM-n” will be silk screened on the bezel. Modules with a date code of 1998 or older will have “F4-08THM”. Modules newer than 1998 will have “F4-08THM-n” (this is the year the F4-08THM was introduced).
- Only the F4-08THM-J and F4-08THM-K are stocked by ADC and listed on the ADC web store for purchase (as of 7/17/2008). If a customer needs one of the other variations they need to order that part number via phone from ADC, when ADC places that order with FACTS that part will be built to order and drop shipped to the customer.

F4-08THM

- The F4-08THM is a newer design than the F4-08THM-n.
- The F4-08THM is a different part number from the F4-08THM-n. The jumpers, specification, and ladder logic are different.
- The F4-08THM is not a direct replacement for the F4-08THM-n.
- The F4-08THM has jumpers that select the thermocouple type. Part number F4-08THM is silk screened on the front of all these modules and this is the part number that is printed on the label on side of the module.

Key Specification Comparison

Specification	F4-08THM-n	F4-08THM
Chapter in D4-ANLG-M	Chapter 8	Chapter 10
Resolution	12-Bit	16-Bit
Display Resolution	Degrees	Tenths of a Degree
Digital Input Point (Xs consumed)	16	32

Pictures

Bezel of a F4-08THM or a 1998 or older F4-08THM-n

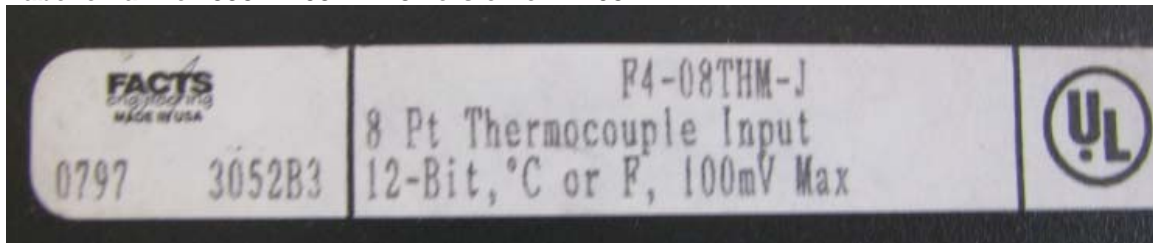


Bezel of a 1998 or newer F4-08THM-n

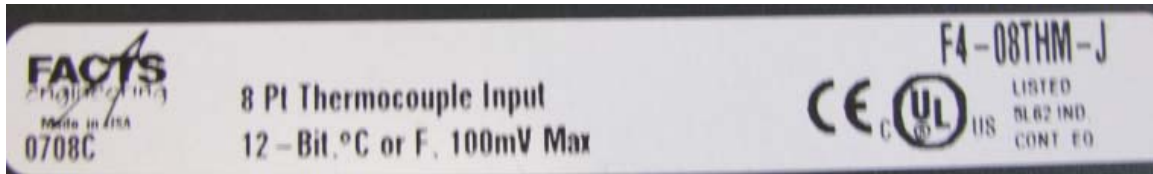


Note that you cannot tell whether you have a F4-08THM-n or a F4-08THM from looking at the bezel. You must look at the printed label on the side of the module to know what module you have.

Label on a Pre 1998 F4-08THM-J version of F4-08THM-n



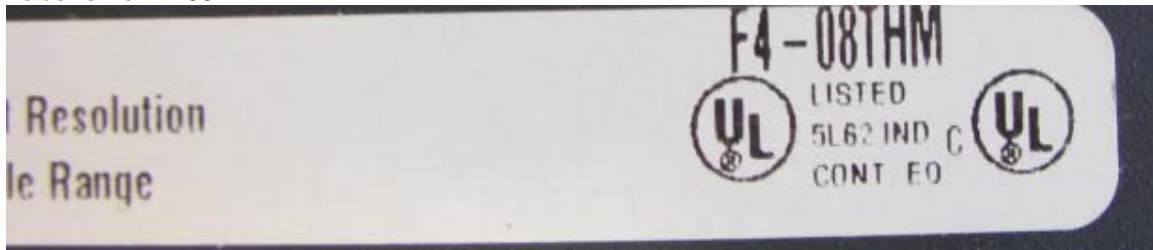
Label on a Post 1998 F4-08THM-J version of F4-08THM-n



F4-08THM-n jumpers (Five pairs of pins unless it is a -1, -2, or -3 then there will only be three)



Label on a F4-08THM



F4-08THM Jumpers (Ten pair of pins)

