

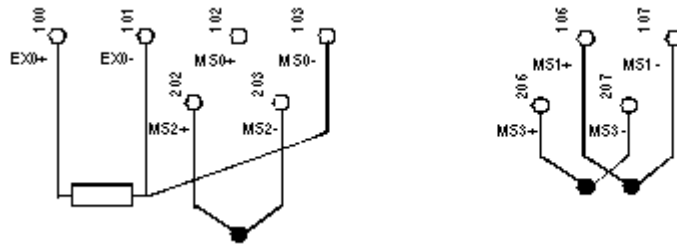
At a Glance

NOTE: When the cabinet where the TELEFAST ABE-7CPA412 accessory is located and powered up, wait at least 45mn to achieve full precision of the CJC compensation. It is not necessary to wait 45 mn if the compensation is performed by an external Pt100 probe.

The TELEFAST ABE-7CPA412 can be operated from -40°C to +80°C external temperature.

Sensors may be connected to the TELEFAST ABE-7CPA412 accessory as shown in this [illustration](#).

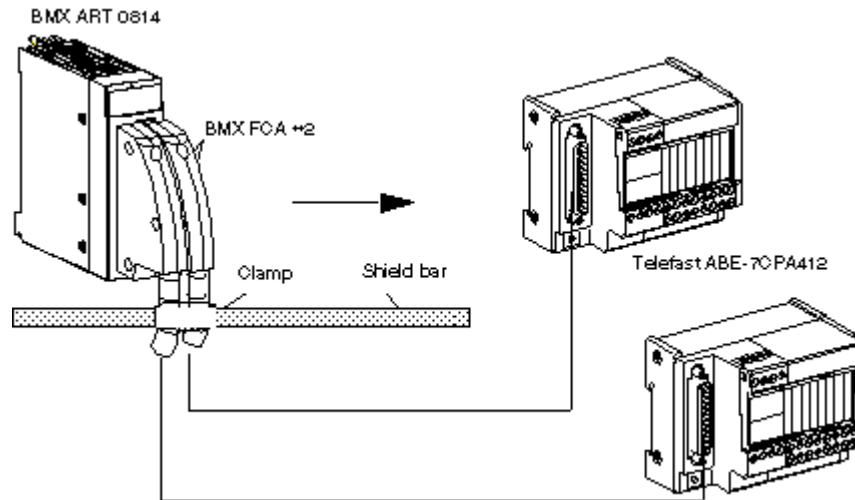
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Legend: Operating in TC mode with cold junction compensation using a 3-wire PT100 probe.

Connecting Modules

Modules can be connected to a TELEFAST ABE-7CPA412 as shown in the illustration below:



The BMX ART 0414/0814 analog modules may be connected to the TELEFAST ABE-7CPA412 accessory using one of the following cables:

- BMX FCA 152: length 1.5 m
- BMX FCA 302: length 3 m
- BMX FCA 502: length 5 m

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