CF Card Interface Module Installation Instructions

P/N EA-CF-IF

Read all instructions first!

For use in Pollution Degree 2 environment
Maximum surrounding or ambient temperature rating: 50 °C

**NOTE:** EA-CF-IF is compatible with EA7 series touch panels only. EA-CF-IF will not fit EA9 series panels

**Warning:** The CF Card Interface Module is designed to be installed in the right hand side slot of the Expansion Assembly only. This procedure should only be performed by qualified personnel who are experienced in working with electronic equipment. Take the necessary steps to prevent damage that may be caused by static electricity discharge. Disconnect input power to the touch panel before proceeding.

**NOTE:** Refer to Data Sheet P/N EA-EXP-OPT-DS for Expansion Assembly Installation Instructions. Please note that the Expansion Assembly is shipped with just a left-hand protective slot cover.

1. Preparation: Place the touch panel face down on a lint-free soft surface to prevent scratching the display screen if not already installed in a control cabinet. Again, make sure the input power is disconnected. Remove the right hand side protective slot cover, if it is installed, by squeezing the pinch tabs and lifting the cover off.

2. Install the CF Card Interface Module, P/N EA-CF-IF, into the right hand side slot by carefully aligning the female connector of the interface module with the male connector on the touch panel. There is a guide at the top of the slot to accept the edge of the Interface Module's printed circuit board and another guide at the bottom to accept the edge of the plastic cover. It is also helpful to preset the locking tabs of the Interface Module so they are swung inward, top and bottom.

3. Continue to slide the interface module into the slot until the front of the module is flush with the front of the Expansion Assembly. Press on the front of the Interface Module until the locking tabs snap into place.

4. The above photo shows the CF Card Interface Module fully installed. To remove the Interface Module in the future, pry out on the top and bottom locking tabs at the same time and the module will release from the connector. Lift the module from the slot. The Interface Module should only be removed from the slot with input power disconnected.

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