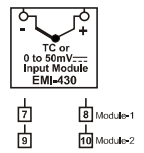
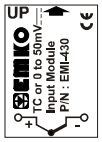
EMI-430 0 - 50 mV or TC Input Module

Code	: ***EMI-430 TC Input module***
Function	: 0 - 50 mV ⎓ and Thermocouple input
Input sensor types	: 0 - 50 mV ⎓ and L, J, K, R, S, T, B, E, N, C thermocouples
Accuracy	: +/- 0,3% FS with ESM-4450 or ESM-4950 or ESM-9450
Dielectric strength	: From device supply to module output _ 2kV ~ From device ground to module output _ N/A
Insulation resistance	: From device supply to module output _>999,9MOhm From device ground to module output _>999,9MOhm
Overall size of the equipment	: 14mm x 30,7mm x 41,4mm
Applicable products	: ESM-4450, ESM-4950, ESM-9450

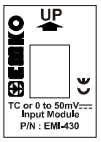
Module labels



Modul presenting label



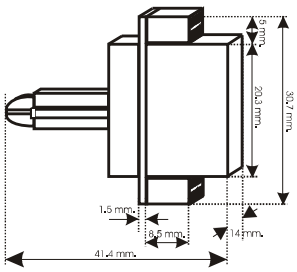
Front side label



Rear side label

Before the module installation you must read instruction manual of which applicable product.





PACK LIST

Please visual check

- 1 piece of EMI-430 0 - 50 mV ⎓ or TC input module
- 1 piece of EMI-430 module presenting label

Thank you very much for buying EMKO`s product.

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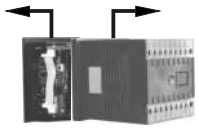
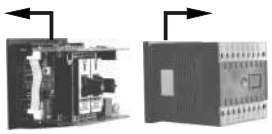
Installing and Pulling Out Input/Output Modules

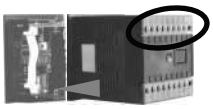
First, detach all cable connections from the controller and uninstall it from the panel.


Suppress to the lock pins where top and bottom of the controller.


Pull the cover case with your other hand from front panel to rear side.

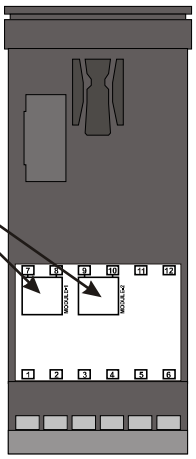

Pull out the cover case from the controller

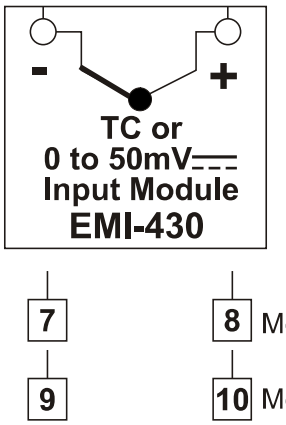

Slide input/output modules into socket.
Pull out the module from it's socket, instead of this module install the new one or other module user wants to use.


Replace the cover case by taking care of the terminal numbers should be at right orientation.

After adding or changing modules to the unit, these changes must be taken into consideration while mounting of the unit to the system. If mounting is incorrect, it can cause accidents to harm system, operator or person who does the mounting. Responsibility of these kind of harmful events belongs to the user.

After the module installed to the device succesfully, please stick on module presenting label where to participate in the module packet, to suitable module presenting box where on the device label.





Module presenting label

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