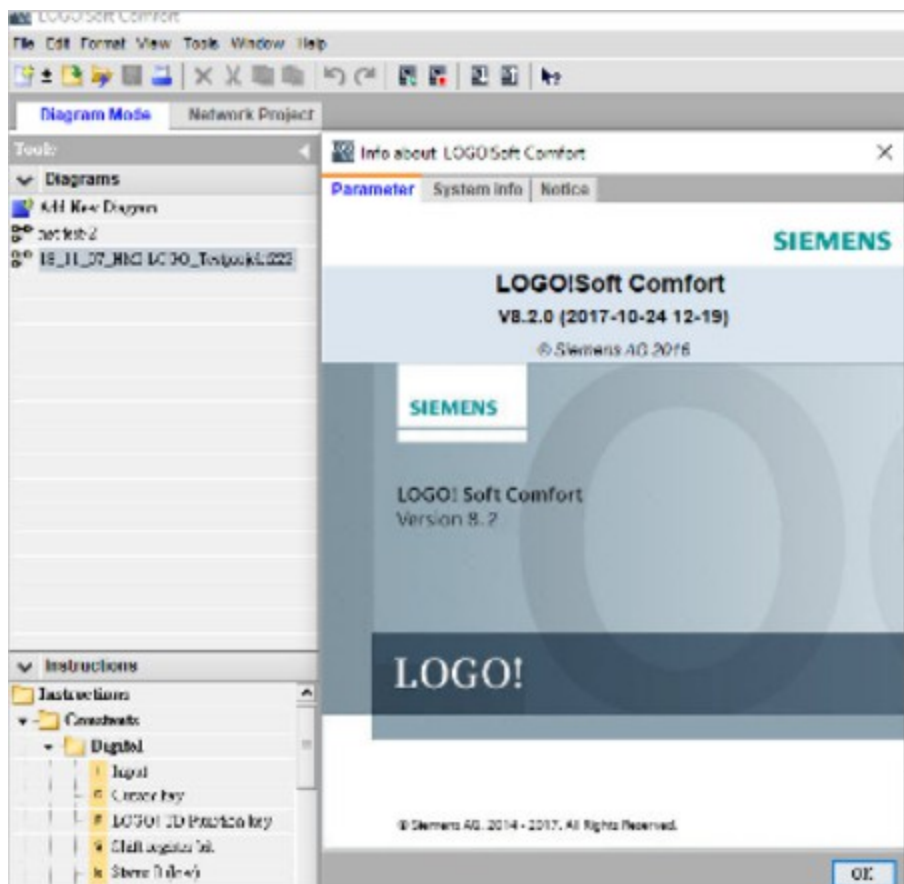


PLC Connection Guide

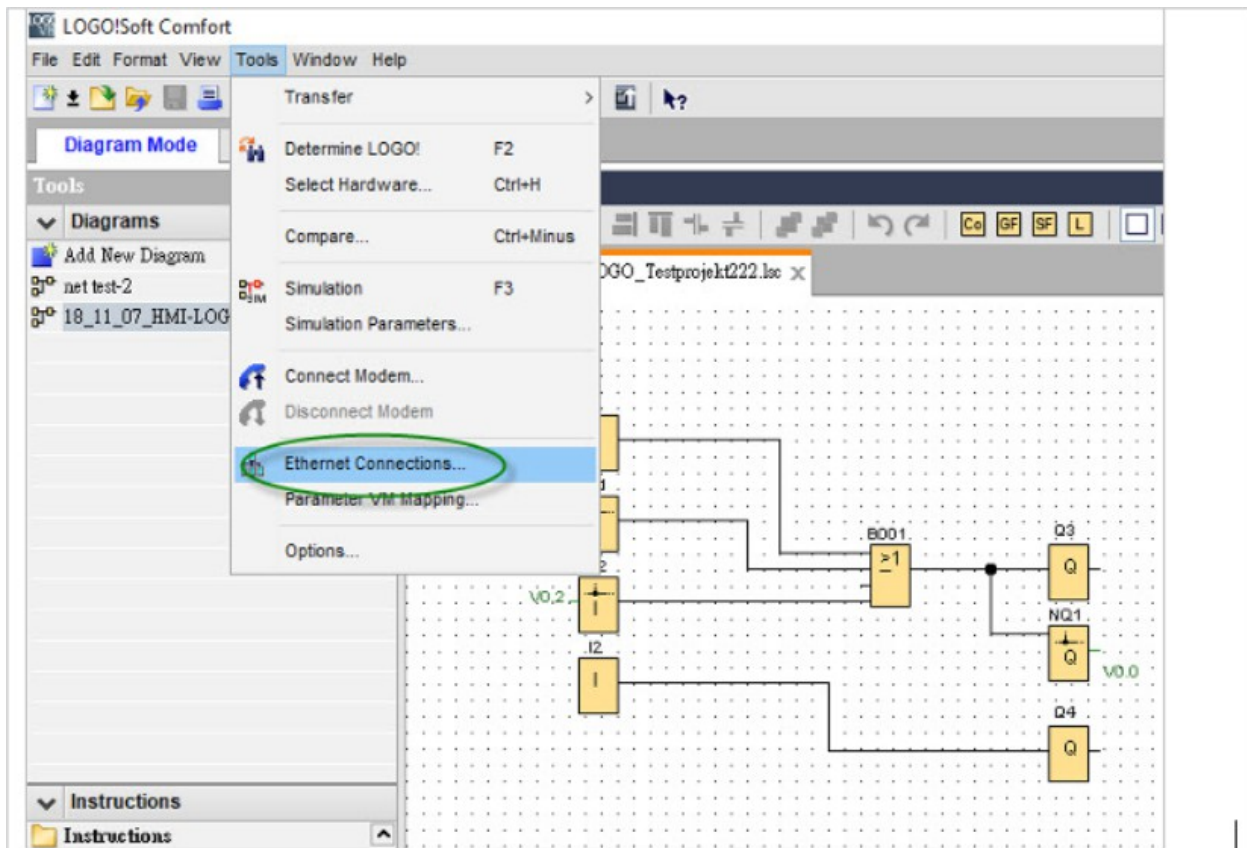
Siemens LOGO

PLC SETTINGS (OBA8)



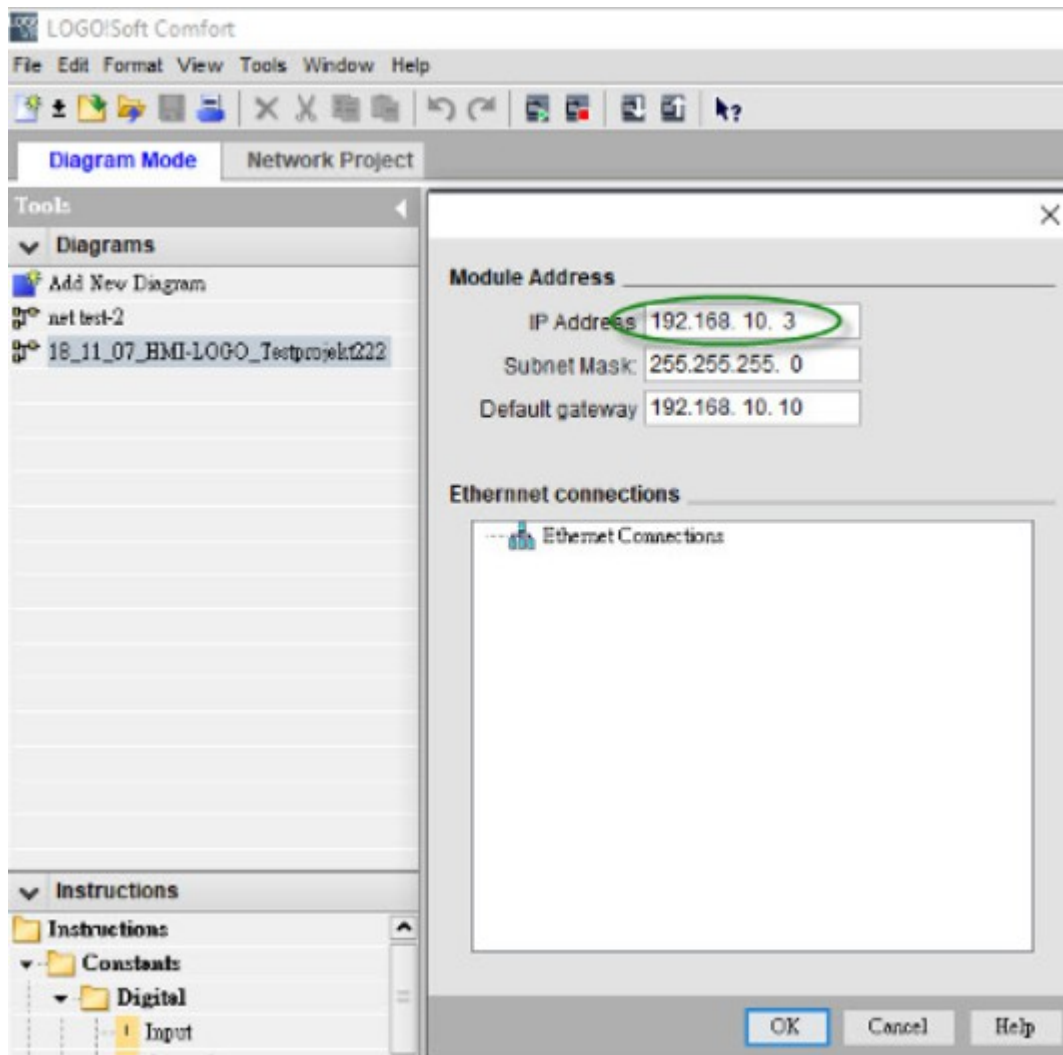
Display Emotion

- Cliccare su **Tools -> Ethernet Connections**



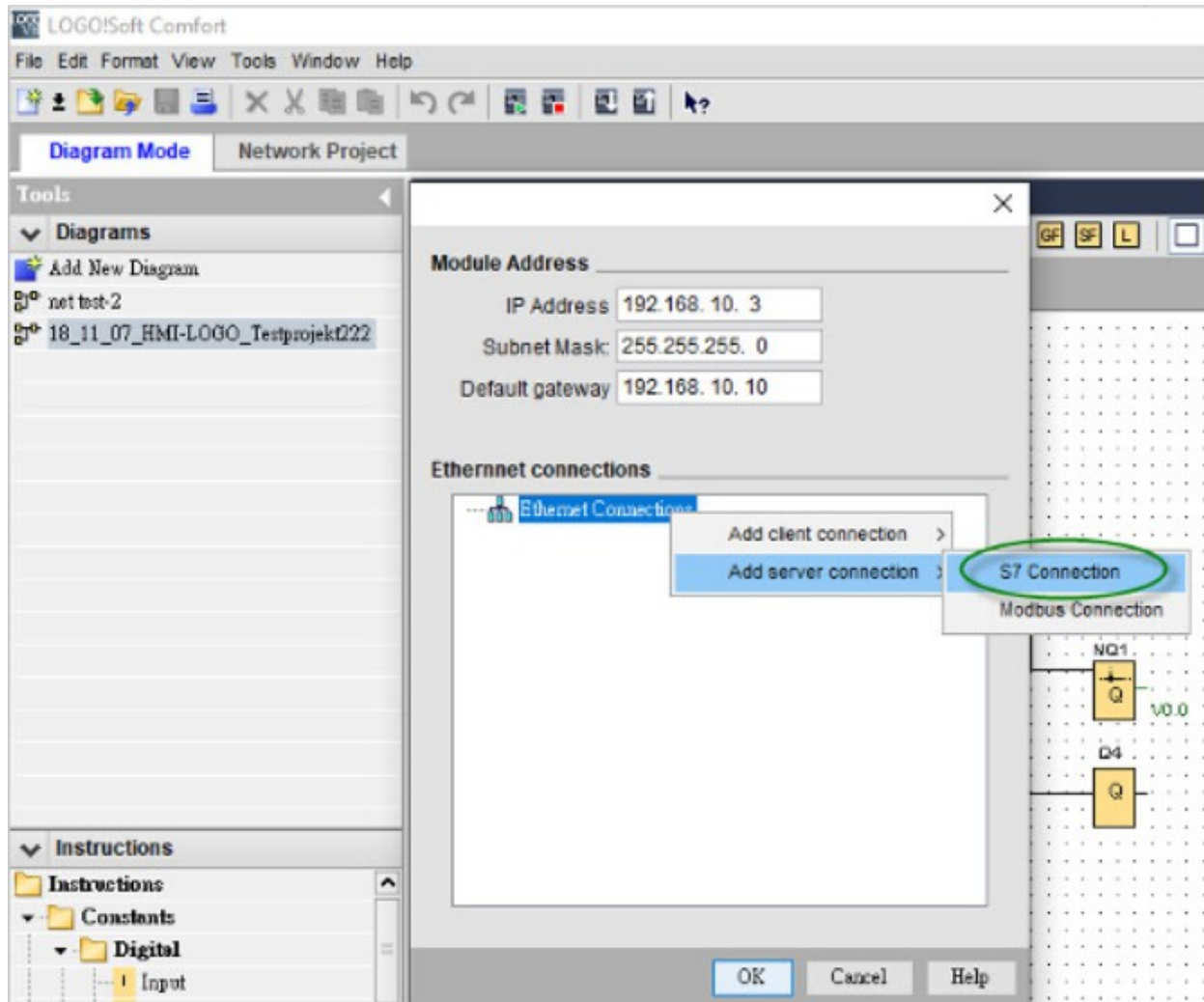
Display Emotion

- Settare l'indirizzo IP del PLC



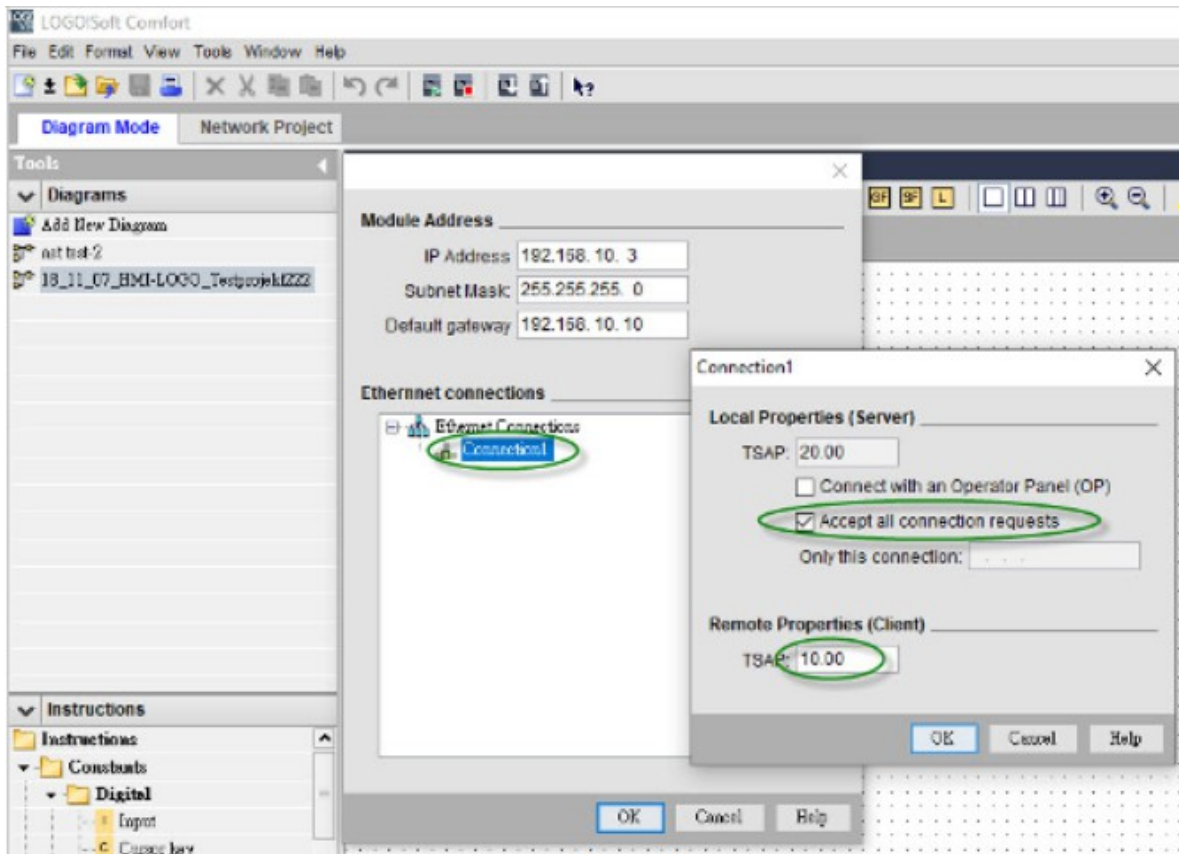
Display Emotion

- Cliccare con il tasto destro su **Ethernet Connections**, quindi scegliere **Add server connections -> s7-connection** per aggiungere una nuova connessione.



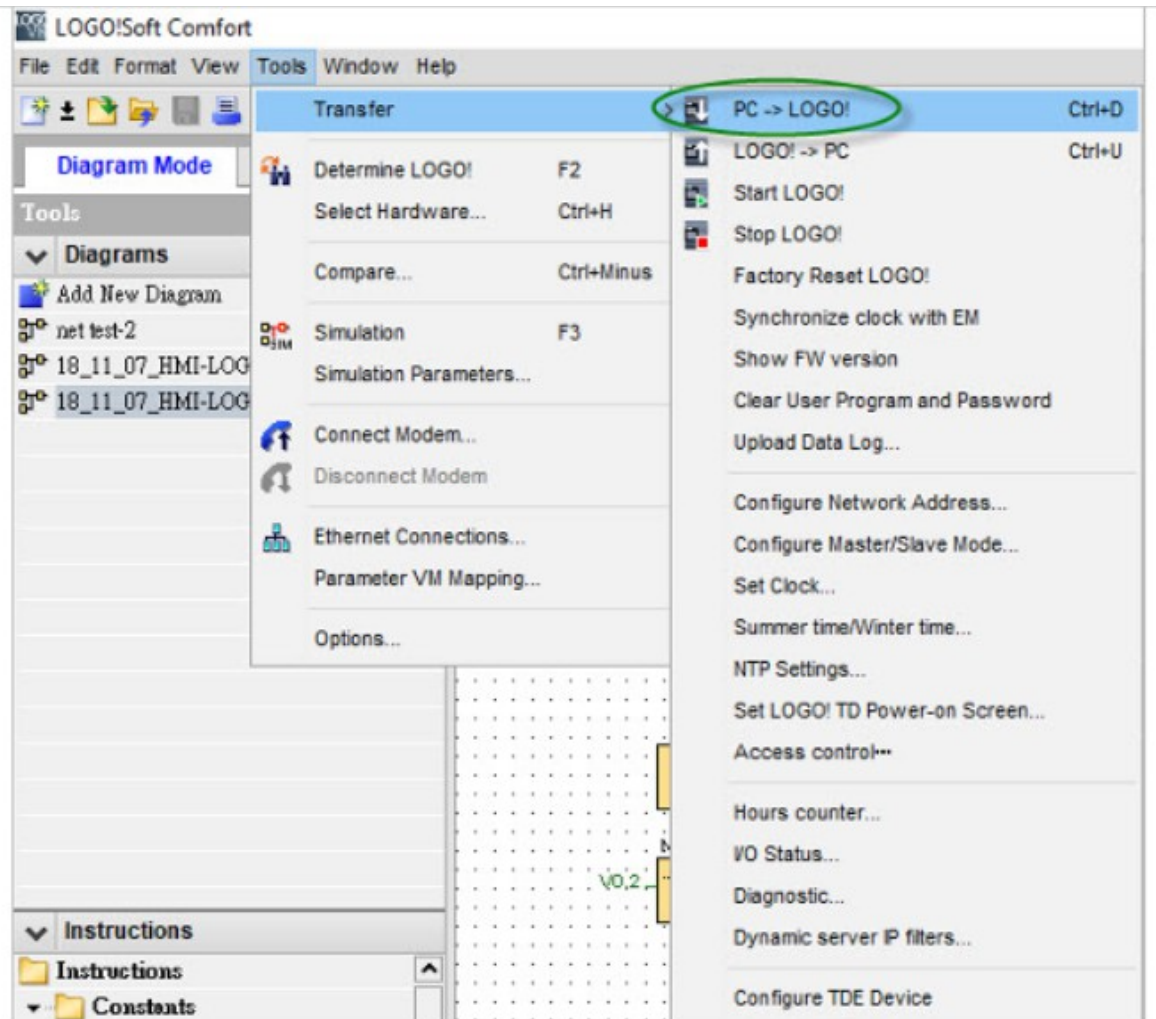
Display Emotion

- Doppio click su **Connection** , quindi selezionare **Accept all connection requests** nelle finestre di popup e impostare I valori di remoto TSAP a **10.00**.

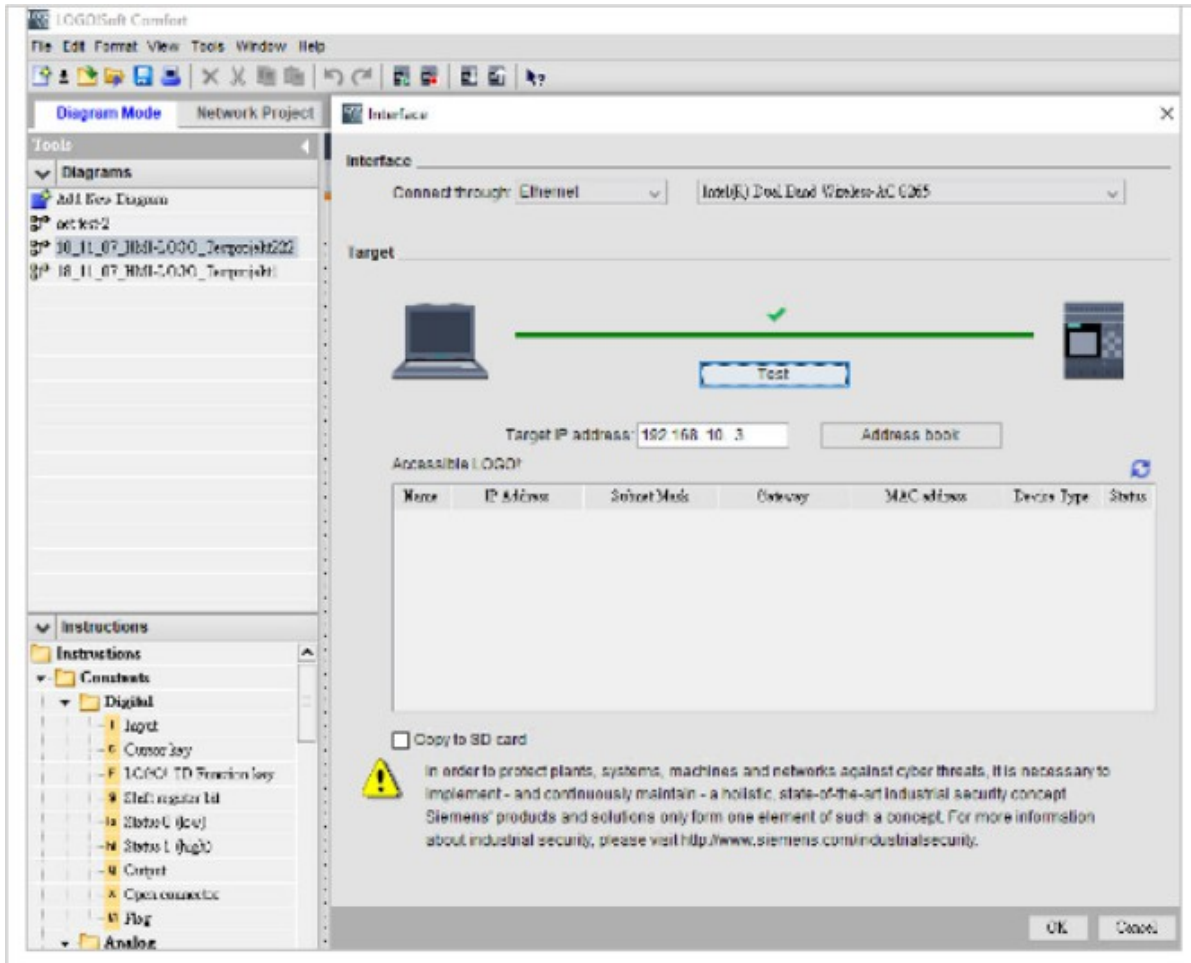


Display Emotion

- Cliccare **Transfer->PC->logo!** per scaricare tutte le impostazioni.

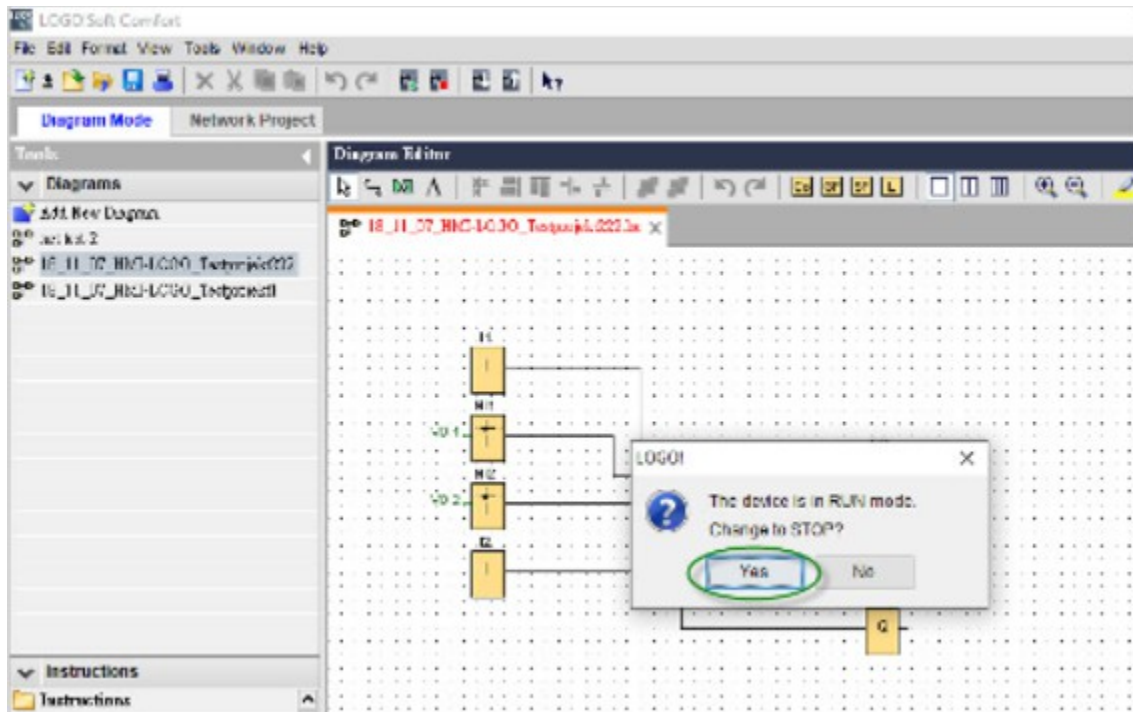


Display Emotion



Display Emotion

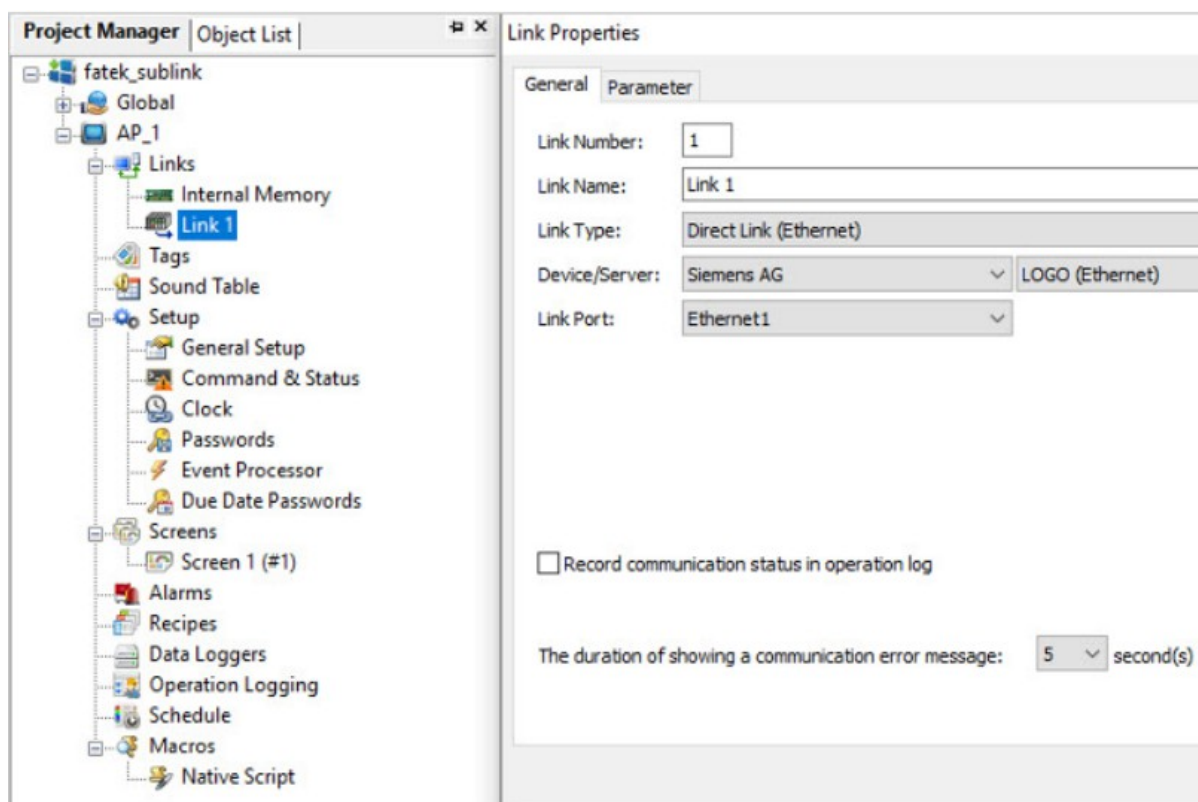
- Passa alla modalità **RUN Mode** dopo aver effettuato il download.



Display Emotion

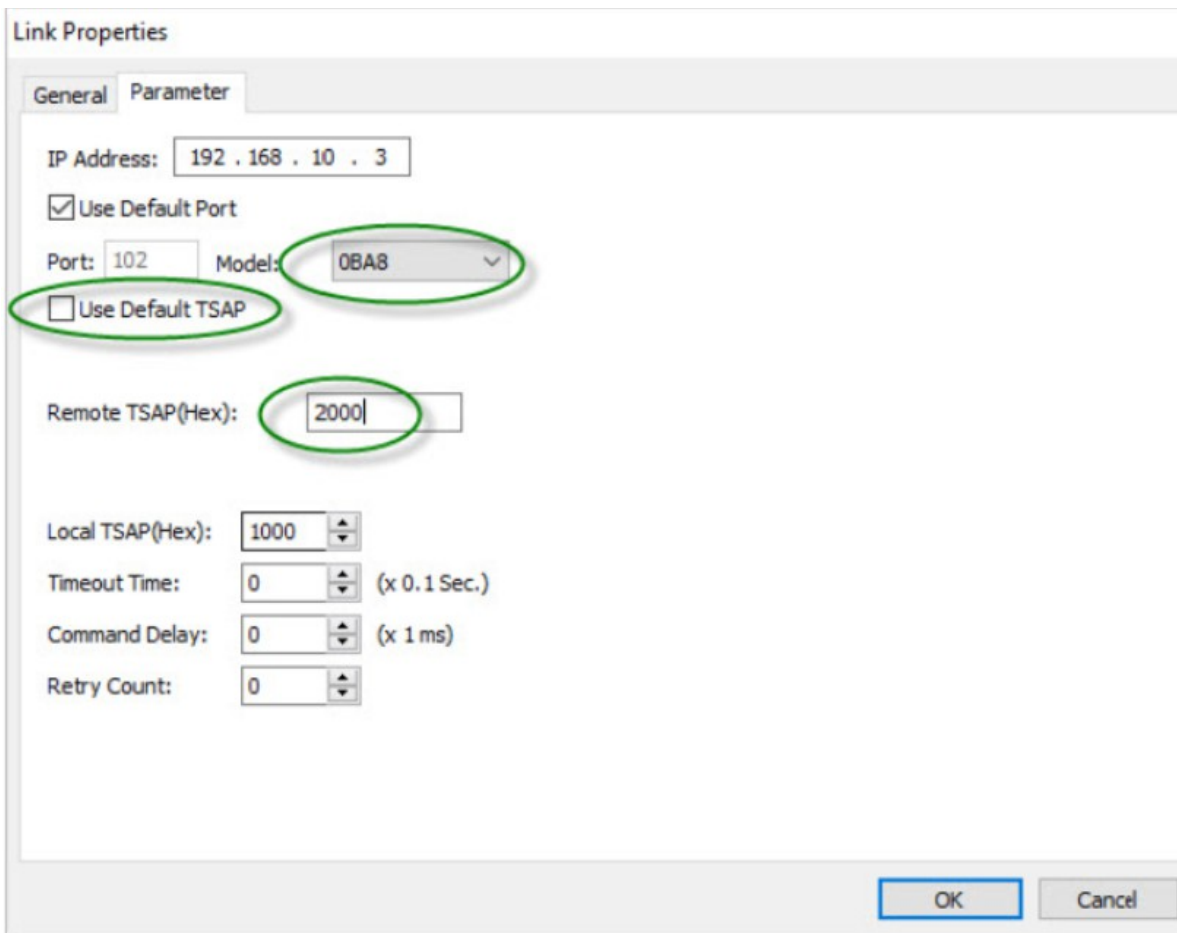
HMI SETTINGS

- Scegliere il driver **Siemens LOGO**



Display Emotion

- Seguire i seguenti passaggi per impostare la connessione:
 - Modificare l'indirizzo IP del PLC che deve essere lo stesso impostato nel software LOGO
 - Cambiare il tipo di connessione in **OBA8**
 - Deseleziona **Use Default TSAP**
 - Inserire 2000 su **Remote TSAP** e il valore deve essere lo stesso impostato nel software LOGO



Link Properties

General Parameter

IP Address: 192 . 168 . 10 . 3

Use Default Port

Port: 102 Model: OBA8

Use Default TSAP

Remote TSAP(Hex): 2000

Local TSAP(Hex): 1000

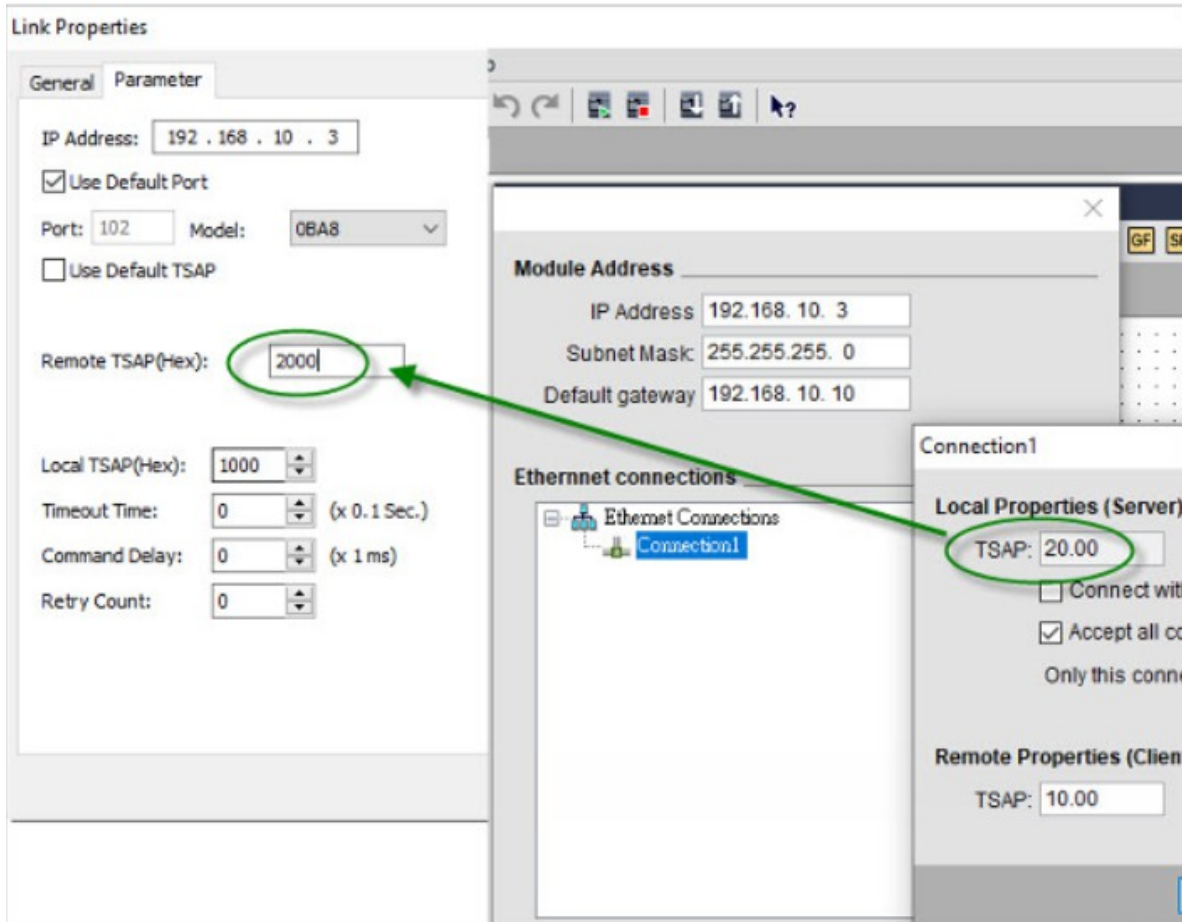
Timeout Time: 0 (x 0.1 Sec.)

Command Delay: 0 (x 1 ms)

Retry Count: 0

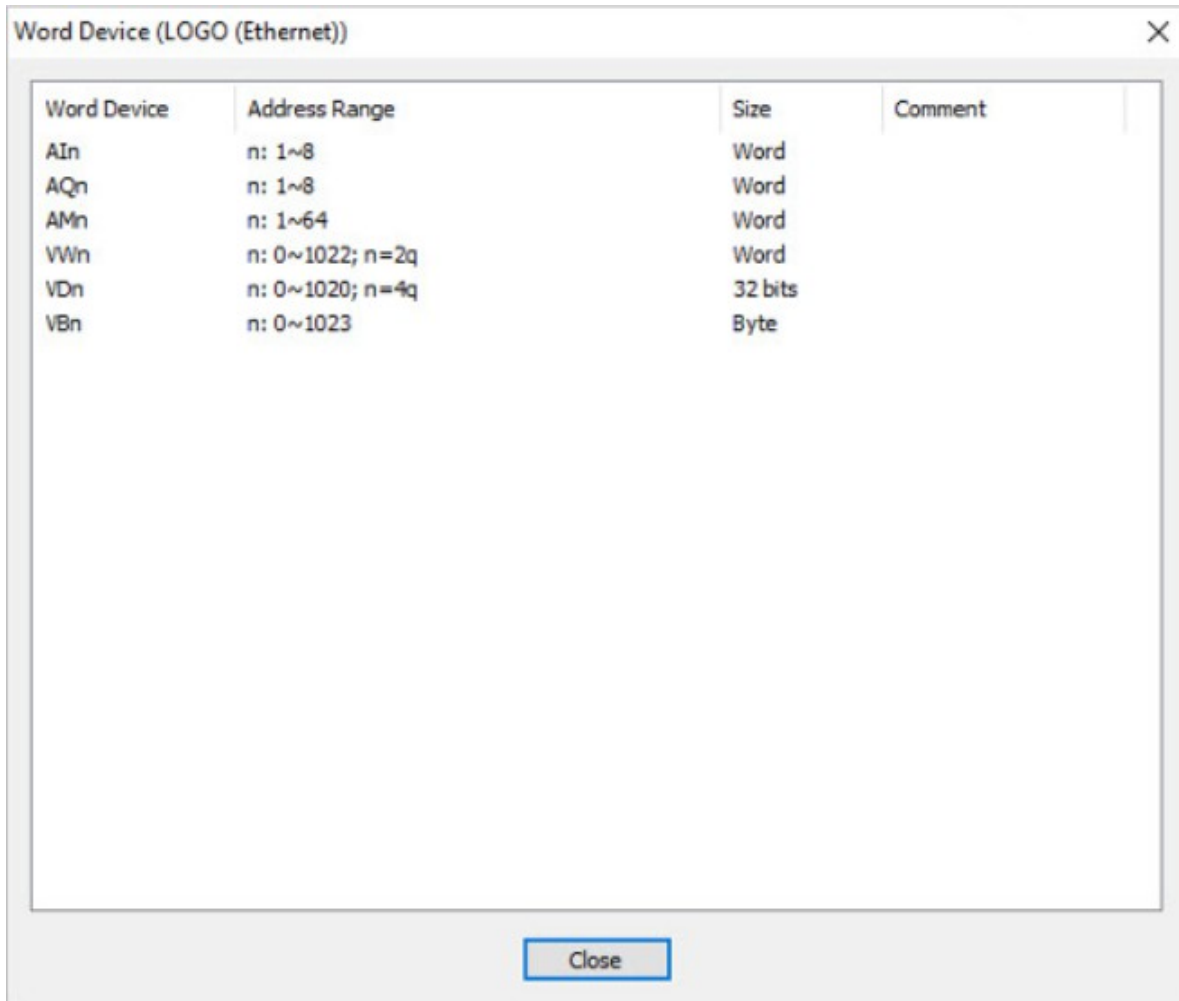
OK Cancel

Display Emotion



Display Emotion

PLC Device List



Word Device	Address Range	Size	Comment
AIn	n: 1~8	Word	
AQn	n: 1~8	Word	
AMn	n: 1~64	Word	
VWn	n: 0~1022; n=2q	Word	
VDn	n: 0~1020; n=4q	32 bits	
VBn	n: 0~1023	Byte	

Display Emotion