2005-05-09
5011630801-XM01

ELC-GPXFERMOD

GP Transfer Module

Instruction Sheet

WARNING

Always read this manual before using the ELC-GPXFERMOD.

ELC-GPXFERMOD doesn't support plug and play function. Please turn off power before plugging in ELC-GP02 or ELC-GP04.

The voltage for ELC-GPXFERMOD is supplied from GP extension port. Please confirm ELC-GPXFERMOD plugged direction when connecting to GP extension port to avoid serious damage.

ELECTRICAL SPECIFICATION

Item	ELC-GPXFERMOD
Data Reserved Life	20 years
Times for Writing In	100,000 Cycles
Operation Temperature	0ºC~55ºC
Weight / Dimension	3g / 50.85×19.8×10 mm

MEMORY TRANSFER MODULE FUNCTIONS

The function of transfer module that ELC-GP Series provides to copy user program, system function and passwords is different from the copy program. It is used to copy the whole HMI environment settings and application programs to another HMI rapidly. It can save much time and manpower. The operation is in the following.

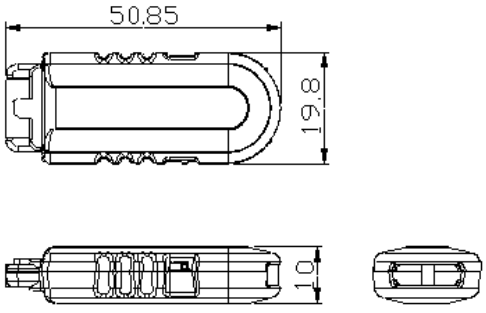
Definition: Transfer module (ELC-GPXFERMOD) = XMOD, GP Series = GP

Step	GP→XMOD	XMOD→GP
1	Turn the switch on the XMOD to GP→XMOD	Turn the switch on the XMOD to XMOD→GP
2	Insert the XMOD into the expansion port of GP	Insert the XMOD into the expansion port of GP
3	Input the power to GP	Input the power to GP
4	It will display "remove XMOD" on the screen and power on again	It will display "remove XMOD" on the screen and power on again

HMI display message

GP→XMOD (Copy HMI program to XMOD)	XMOD→GP (Copy program in XMOD to HMI)
If the model type of GP does not correspond with the model type of program of XMOD. GP will display: GP series and XMOD is different Press Enter to Confirm GP series→XMOD Press Esc to Exit (Application of GP04G and GP02G can't be used each other)	If there is no program in XMOD. GP will display: The XMOD is Empty XMOD → GP series is illegal If the model type of GP does not correspond with the model type of program of XMOD. GP series and XMOD is different Please Remove the XMOD and Reboot
If the model type of GP corresponds with the model type of program of XMOD. GP will display: Press Enter to Confirm GP series→XMOD Press Esc to Exit Press <Enter> ton confirm to copy. When executing writing in (data is transmitting and indication LED of RS-485 will light, only for GP04) GP will display: GP series →XMOD Please wait!	If the model type of GP corresponds with the model type of program of XMOD. GP will display: Press Enter to Confirm GP series→XMOD XMOD→ GP series Press Esc to Exit Press <Enter> ton confirm to copy. When executing writing in (data is transmitting and indication LED of RS-485 will light, only for GP04) GP will display: XMOD →GP series Please wait!
When completing transmitting, GP will display: Please Remove the XMOD and Reboot Please turn the power off and remove XMOD from GP. At this time, all program and system settings have copied to XMOD.	When completing transmitting, GP will display: Please Remove the XMOD and Reboot Please turn the power off and remove XMOD from GP. At this time, all program and system settings have copied to XMOD.

DIMENSION AND INSTALLATION METHOD



(unit: mm)