TGM 18 SEER Inverter Series Display Board Functions

Display board button function

▲ button：check button、setting button"+"

▼ button：check button、setting button "-"

■ button：

A、Short press: force cooling mode， display board will show "dH"；

B、Long press： entering test mode, and you can change unit parameter manually：

When it show "Sc."， then you can set Compressor Frequency manually, using "▲" and "▼"to change frequency.

Then press "■" button, display board will show "SF."， then you can set fan speed manually, using

"▲" and "▼"to change fan speed.
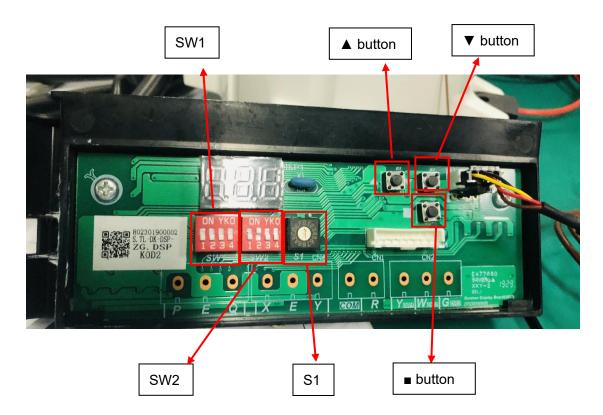
Then press "■" button, display board will show "SL."， then you can set expansion valve open

degree manually, using "▲" and "▼"to change expansion valve opening degree.

Then press "■" button, display board will show "SP."， then you can set PFC switch manually，（0

means OFF， 1 means ON），using "▲" and "▼" to set PFC switch ；

SW1:

1st bit	2nd bit	3rd bit	4th bit
Outdoor unit control logic(target evaporator temperature and target condensation temperature) setting, manufacture only.			ON: Indoor unit piston or TXV throttling in cooling mode(default) OFF: Outdoor unit EXV throttling in cooling mode The function will be active after unit power off and power on.

SW2:

1st bit	2nd bit	3rd bit	4th bit
ON: Manually defrost. OFF: Automatic defrost The function will be active immediately after bit change.	ON: Display as Fahrenheit OFF: Display as Celsius The function will be active after unit power off and power on.	Reserved	ON: Piston or TXV throttling in heating mode OFF: EXV throttling in heating mode(default) The function will be active after unit power off and power on.

S1: Reserved

Factory default of default SW1 and SW2 setting
SW1: OFF, OFF, OFF, ON
SW2: OFF, OFF, OFF, OFF

SW1 & SW2 For Outdoor Display Board switch setting: (Factory default)