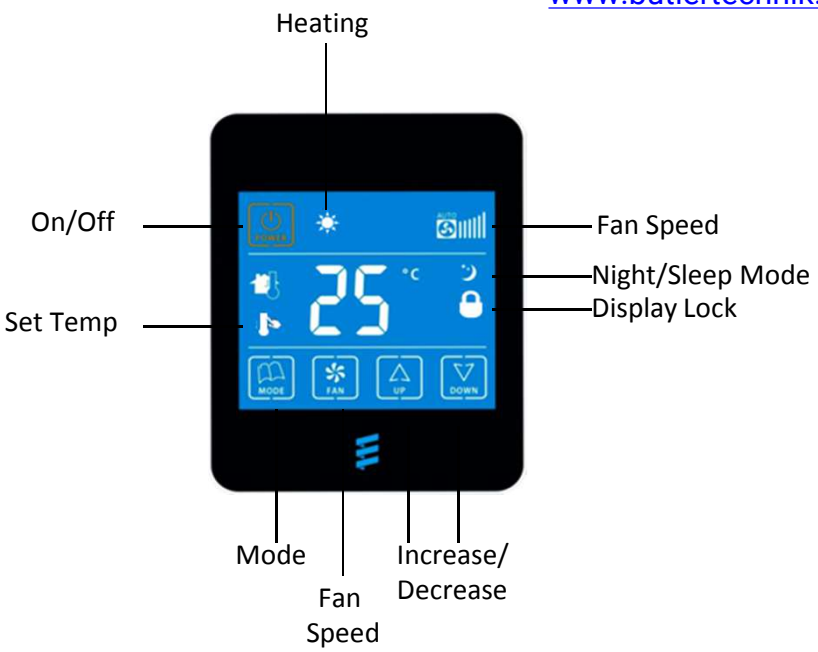
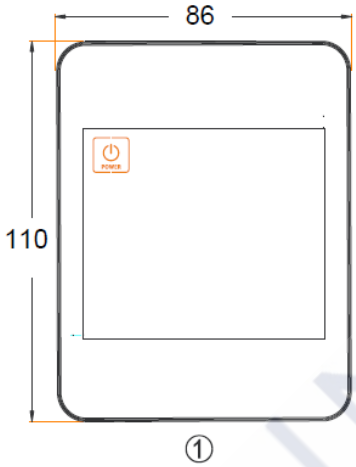
EasyTouch Operating and Installation Instructions

- Voltage Input 12v or 24v
- Max Power Output 8A
- Working Temp Range 0 - 50°C
- Storage Temp Range -20 to +60°C
- Humidity 10 – 90%RH No Condensation
- Setpoint Range 5 - 30°C/1°C
- Accuracy +/- 1°C

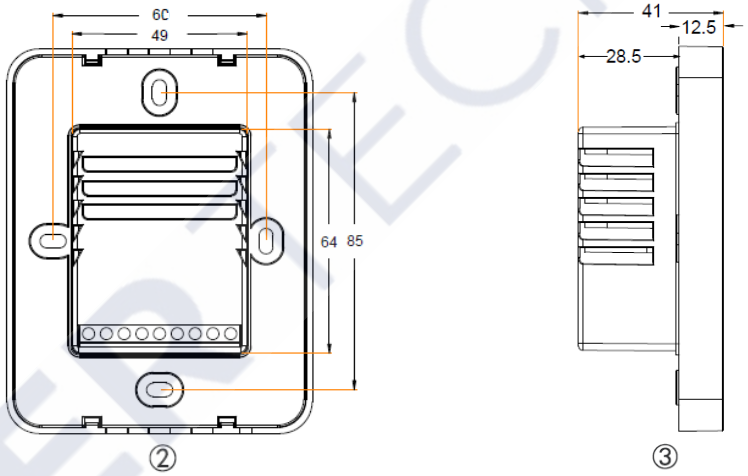
Operation

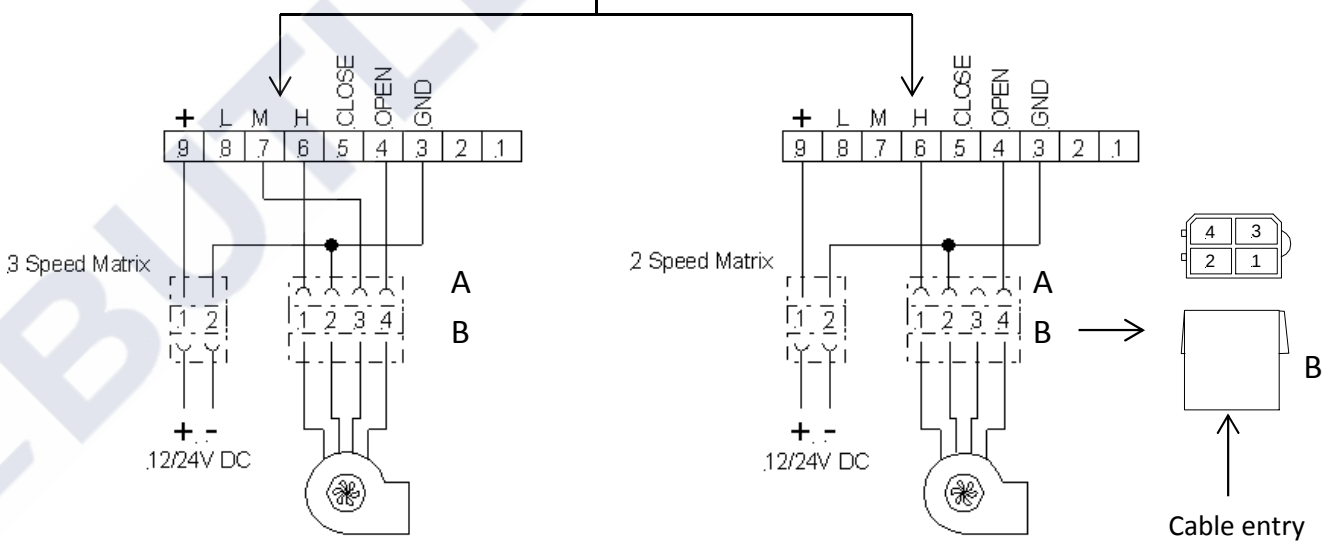
- POWER ON/OFF - touch the ⏻ and the screen will light up.
- TEMPERATURE DISPLAY – The display will show the current room temperature.
- TEMPERATURE ADJUSTMENT – Touching the △ and ▽ symbols will temporarily display the set-point temperature (desired room temperature)
- DISPLAY °C or °F – With the screen in the OFF mode firstly touch △ while keeping your finger on the △ symbol touch the ▽ symbol.
- FAN SPEED CONTROL – With the thermostat ON, touching the ✻ symbol allows you to select between High, Medium, Low and Auto fan speed modes.
- AUTO FAN SPEED CONTROL-
- When the room temperature is 3°C below the set-point temperature the HIGH fan speed will be automatically selected. When the ambient is 2°C below the set-point temperature the MEDIUM fan speed will be automatically selected. When the ambient is 1°C below the set-point temperature the LOW fan speed will be automatically selected. When set – point temperature is achieved the fan will switch off. If the temperature drops below set – point the fan will restart.
- NIGHT MODE - With the thermostat ON, touch the 🕮 symbol for four seconds to enter NIGHT mode, the symbol ☽ will be displayed . Using the △ and ▽ symbols the desired night temperature can now be selected. If the current room temperature is higher than the desired night temperature NIGHT mode will allow the room temperature to decrease by 1°C every 30 minutes until the set SLEEP/NIGHT temperature is achieved. The fan mode will now stay in low until night mode is deselected.
- TEMPERATURE COMPENSATION - With the unit in the OFF state, touch the ✻ symbol for four seconds ,use the △ and ▽ to adjust. Temperature compensation range -9 to +9°C.
- SCREEN LOCK - With the unit either ON or OFF firstly touch 🕮 while keeping your finger on the 🕮 symbol touch the ✻ symbol. and hold for five seconds until the symbol 🔒 is displayed. Repeating the sequence unlocks the screen.
- MEMORY ON/OFF – To alter the screen state from either on or off when power is supplied to the thermostat press the △ symbol for four seconds and on or off will be displayed. This must be done with the screen in the off mode.
- BACKLIGHT ON/OFF – With the screen in OFF mode touch the 🕮 symbol followed by the △ symbol. If the backlight is set to ON the display will remain lit, if set to OFF the backlight will switch off after 15 seconds. A short touch anywhere on the lower part of the screen will re-illuminate it for 15 seconds.
- CONTRAST - With the screen in OFF mode touch the ▽ symbol for four seconds, then touch △ or ▽ to adjust the screen contrast. Touch the 🕮 symbol to store the setting.





1) Front
2) Back
3) Side





To wire a three speed matrix unit to plug B:
Connect the high fan speed wire to pin 1
Connect the medium fan speed wire to pin 3
Connect the low fan speed wire to pin 4
Connect the matrix negative wire to pin 2

To wire a two speed matrix unit to plug B:
Connect the high fan speed wire to pin 1
Pin 3 is not used
Connect the low fan speed wire to pin 4
Connect the matrix negative wire to pin 3