**Single Phase 4 Channel**

1. **Mqtt Server :- a6kvi1np2cmrt-ats.iot.ap-south-1.amazonaws.com**
2. **Mqtt Port :- 8883**

**MQTT Commands For Controlling :**

1. **SSID And Password Through MQTT :**

**Command :- wiFiCredentials:SSID:Password**

Ex. wiFiCredentials:EvoluznSoftware:Evoluzn693989

1. **Erase wiFiCredentials Through MQTT**

**Command :- earasWiFiCredentialsFromEEPROM**

1. **Change Publishing Interval Through MQTT**

**Command :- publishInterval:Interval**

Ex. publishInterval:60

**Note :** Interval in Seconds.

1. **For Relay Control Through MQTT**
2. **For Control Relay One**

**Command :- Relay1:State**

Ex. Relay1:1 OR Relay1:0

**Note :- State should be 1 or 0, 1 for ON and 0 for OFF.**

1. **For Control Relay Two**

**Command :- Relay2:State**

Ex. Relay2:1 OR Relay2:0

**Note :- State should be 1 or 0, 1 for ON and 0 for OFF.**

1. **For Control Relay Three**

**Command :- Relay3:State**

Ex. Relay3:1 OR Relay3:0

**Note :- State should be 1 or 0, 1 for ON and 0 for OFF.**

1. **For Control Relay Four**

**Command :- Relay4:State**

Ex. Relay3:1 OR Relay3:0

**Note :- State should be 1 or 0, 1 for ON and 0 for OFF.**

1. **200 Response**

**Format :- {device\_id:200:Voltage:Current:Power:Relay1Status:Relay2Status:Relay3Status:Relay4Status}**

Ex. {device\_id:200:230.02:1.13:42.51:1:0:1:0}

1. **One Minute Publish Data**

**Format :-**

**{device\_id:DeviceId:Voltage:Current:Power:Relay1Status:Relay2Status:Relay3Status:Relay4Status}**

**Ex.** {device\_id: BTB4ChannelF0BF01:230.02:1.13:42.51:1:0:1:0}