

## **LIST OF ABBREVIATIONS**

EVPLC	: Electrical Vehicle Powerline Communication
EVCS	: Electrical Vehicle Charging Station
CAN	: Controlled Area Network
EV	: Electrical Vehicle
IEC	: International Electrotechnical Commission
HMI	: Human Machine Interface
NZE	: Net Zero Emission
ADC	: Analog to Digital Converter
DAC	: Digital to Analog Converter
EVCAN	: Electrical Vehicle Controlled Area Network