




**NATIONAL COMPLIANCE**

**EV Charger Connector and Vehicle Inlet as per Guide on Electric Vehicle Charging System (EVCS)**

CONNECTOR TYPE	SUPPLY	CONNECTOR
<b>TYPE 2</b>	<b>AC</b>	
<b>COMBO CCS TYPE 2</b>	<b>DC</b>	
<b>CHAdeMO</b>	<b>DC</b>	

**EV CHARGER MODE IN MALAYSIA**

**PROHIBITED**

**Mode 1**

**Direct Connection** of the vehicle to the charger

- Non-dedicated power socket (domestic socket)
- Simple cable
- Risk of overheating

**Mode 2**

**Direct Connection** of the vehicle to the charger

- Non-dedicated power socket (domestic socket)
- Cable with communicating charge control and protective device

**Mode 3**

**Direct Connection** of the vehicle to the charger

- Dedicated power socket incorporating charge monitoring
- Dedicated cable

**Mode 4**

**Indirect connection** of the vehicle to the grid via an external charger

- Direct-current external charger incorporating charge monitoring
- Dedicated cable

**EVCS LICENSE IN MALAYSIA**

- ➡ **Commercial Operation**
- ➡ **Who should apply? - EVCS operator / CPO (Charge Point Operator)**
- ➡ **Why you should apply? - For Safety, Data Aggregation & Distribution Planning**

- **Processing fee RM 100.00 / application**
- **License fee (RM 0.44/kW)**
- **Minimum fee RM 100.00**
- **License tenure 10 years (annual fee payment)**

