

Features of the solution are as follows:

- Plug – N – Play Easyreach IoT-PoE Adapter
- Surge Control – Up to 300 V
- Provisional for setting up Network Module

## Physical Properties

Description	Details
<b>Enclosure type</b>	Heat Resistant ABS
<b>LED Indicators</b>	Mains, Output
<b>Indicator Definition</b>	Mains On and Output On
<b>Weight</b>	Approximately 100 Grams
<b>Dimensions (LxWxH)</b>	115 MM(L) x 65 MM (W) x 35 MM (H)
<b>Fitting</b>	Screw-Fit
<b>Operating Temperature</b>	0 to 55 Degree Centigrade (+/- 5%)
<b>Mounting</b>	Wall Mounting
<b>Storage Temperature</b>	0 to 60 Degree Centigrade (+/- 5%)



## Safety

Description	Details
<b>Surge Protection</b>	2 KVA
<b>Safety Protections</b>	Over Voltage, Over Current, Temp, Control, Output Short circuit, Voltage surge.
<b>Design Compliance</b>	CE & RoHS Certifications

## I/O

Description	Details
<b>PoE</b>	In-built PoE
<b>Ethernet Port</b>	Ethernet port
<b>Ethernet Speed</b>	10/100/1000 Mbps
<b>Input Voltage (AC)</b>	100 – 300V AC/DC
<b>Output Voltage (DC)</b>	48V
<b>Output Current (DC)</b>	1.25Amp
<b>Model Number</b>	ER IoT – PoE 48V
<b>PoE Compliance</b>	IEEE standard 802.3bt (Passive Mode)
<b>Cable</b>	Upto 100 Meters CAT-6 Cable

