



Datasheet

Umbilical connector less, Unified Wireless Power and Data Transfer system.

Detailed Specifications

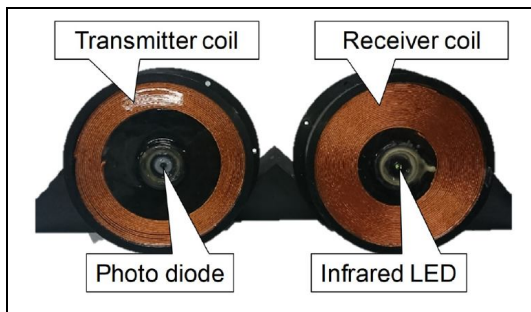
Electrical Specification

S.No	Parameters	Specification
1	Input Voltage	230 Volts $\pm 5\%$ Single Phase AC 50 Hz
2	Input current	15 Amp (Max)
3	Output Voltage	28 V $\pm 5\%$ DC
4	Output current	15 Amp (Max)

Data Transmission specification

S.No	Parameters	Specification
1	Data Transfer speed	1 MBPS (Min) Secured Data link capable of operating in ATEX Zone1/21 and Zone2/22. Compliance with MIL461F(RE102,CE102,CS114&RS103)

Mechanical Specification



Transmitter	80 mm
Receiver	70 mm
Housing	$\phi 80$ mm
Exterior	$\phi 90$ mm - 100 mm