



### Electric Vehicle Charging Transformer

Hot Selling Electric Vehicle Charging Transformer. JASN is a Electric Vehicle Charging Transformer manufacturer and supplier in China.

Model: ERI25-001D

JASN as the professional manufacturer, we would like to provide you high quality **Electric Vehicle Charging Transformer**. And we will offer you the best after-sale service and timely delivery.

### Electric Vehicle Charging Transformer

#### Feature

Comply with RoHS requirements.

Operating temperature range: -40°C to +125°C.

Storage temperature range: -40°C to +125°C.

#### Electrical Specifications @ 25°C

OCL:	Pin 1-2= 80-120uH. @100KHz/1V
LK:	Pin 1-2(short 3.4)= 3.0uH Max 100KHz 1V
Turn Ratio:	4:2 ±3%. @20KHz/1.0V
DCR:	1-2: 4.0mΩ Max.
	3-4: 1.0mΩ Max.
Hi-POT :	PRI--SEC: 1000V DC/3mA/ 60S.
	PRI--CORE: 500V DC/3mA/ 6S.
IR:	PRI--SEC: 100MΩ Min DC500V
	COIL-CORE: 100MΩ Min DC500V

Schematic

Mechanical

