

# Power Line Chokes - UT2915V Series

## Current-compensated Frame core double chokes

**Meisongbei**



### Features

- High inductance with low DCR
- Vertical version
- High pulse-handling capability
- Very small stray inductance / rated current ratio

### General Specifications

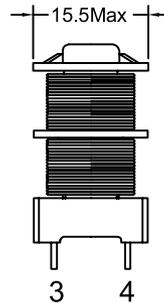
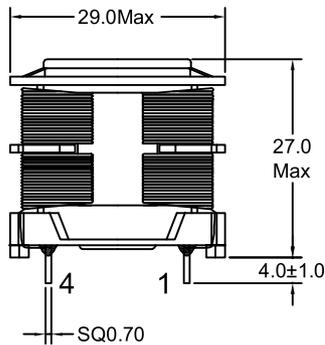
- Storage temp range: -40°C to +85°C
- Operating temp range: -40°C to +125°C

### Application

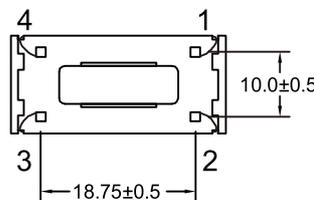
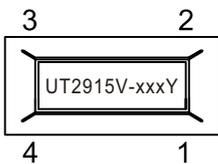
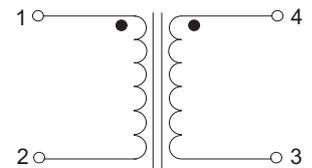
- Suppression of common mode and differential mode interferences
- Electronics ballasts for lamps
- Switch-mode power applications



## ► Dimensions & Configurations (Unit:mm)



Schematic



## ► Electrical Characteristics For UT2915V Series

Part Number	Inductance [mH] (+50%-30%)	Lstray Typ. [uH]	DCR(Typ.) [mΩ]	Rated Current [A] (Max.)
UT2915V-103Y	10	210	188	2.30
UT2915V-153Y	15	310	279	1.90
UT2915V-273Y	27	550	440	1.40
UT2915V-393Y	39	800	696	1.20
UT2915V-473Y	47	970	804	1.10
UT2915V-683Y	68	1440	1100	0.90
UT2915V-104Y	100	2100	1810	0.70

- Inductance tested at 10kHz, 0.0Adc
- Rated voltage: 250VAC (50/60Hz)
- Hi-pot: 2000VAC