






## Features

1. Worldwide safety agency certificate: UL/CSA/VDE/ENEC/CQC.
2. Operating temperature range: 125°C(UL: 85°C).
3. Dielectric strength: AC2600V for KL type, AC4000V for WD type.
4. Complete Range of capacitance values.
5. Coated with flame-resistant epoxy resin (UL94V-0).
6. Cost-saving automatic insertion available.
7. Comply with RoHS .
8. Halogen-free available.

## Applications

- Across-the-line
- Line by-pass
- Antenna coupling

## Approval Standard and Certificate No

Country	Standard	Rated Voltage		Certificate No	
		KL(X1 Y2)	WD(X1 Y1)	KL(X1 Y2)	WD(X1 Y1)
 U.S.A. & Canada	UL 1414	250Vac		E104572	
 Canada	CAN/CSA-E384-14-95	250Vac		1413193 (LR66829)	
 Germany	EN 60384-14 IEC 60384-14	X1: 440/400Vac Y2: 300/250Vac	X1: 760/400Vac Y1: 500/250Vac	116772	115455
 (Table A)		X1: 440/400Vac Y2: 300/250Vac	X1: 760/400Vac Y1: 500/250Vac	40016156	40016157
 China	GB/T 14472-1998	X1: 400Vac Y2: 250Vac	X1: 400Vac Y1: 250Vac	CQC03001008380	CQC03001008379

**Table A - ENEC Signatories** (Please refer to [http://www.eepca.org/affiche\\_cbgroup.php?typ=1&soc=4](http://www.eepca.org/affiche_cbgroup.php?typ=1&soc=4))

AENOR (Spain)	MEEI (Hungary)
ASTA BEAB (United kingdom)	NEMKO (Norway)
BSI (United kingdom)	SGS Belgium (Belgium)
CERTIF (Portugal)	SGS FIMKO (Finland)
ELECTROSUISSE (Switzerland)	SIQ (Slovenia)
ELOT (Greece)	SNCH (Luxembourg)
EZU (Czech Republic)	TRPS (Germany)
IMQ (Italy)	TUV SUD PS (Germany)
Intertek Semko (Sweden)	UL Int DEMKO (Demark)
KEMA (Netherlands)	VDE (Germany)
LCIE (France)	OVE (Austria)