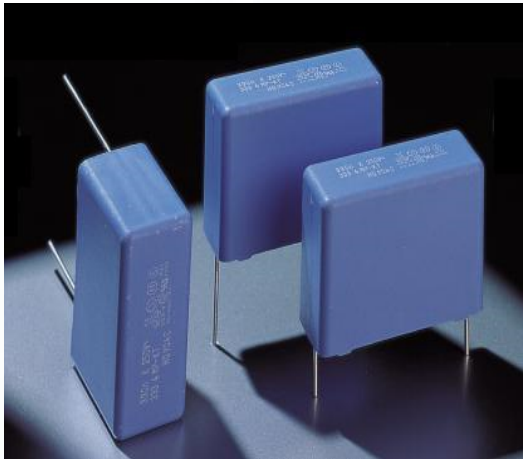




Series Impedance capacitors

Series Impedance capacitors

PCX2 347



FEATURES

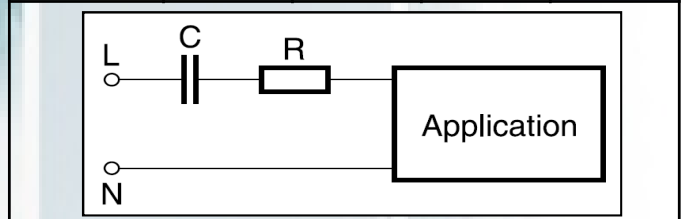
- ❖ 10.0 to 27.5 mm lead pitch
- ❖ Consist of a low-inductive wound cell of Metallized Polyester film, potted in a flame retardant case

APPLICATION

- ❖ For X2-electromagnetic interference suppression
- ❖ Specially designed to meet the NEW REQUIREMENTS in new IEC 60384-14 specification(3rd edition)/UL 60384-14 requiring for X2 a 2.5kV peak pulse voltage test
- ❖ Energy meter
- ❖ Stable capacitance in damp environment
- ❖ 85°C 85%RH, 240Vac, 1000hours

SELECTION GUIDE

Value (uF)	Pitch			
	10.0mm	15.0mm	22.5mm	27.5mm
0.01				
0.022				
0.047				
0.068				
0.1				
0.15				
0.22				
0.33				
0.47				
0.68				
1				
1.5				
2.2				



QUICK REFERENCE DATA

Dielectric	Metallized polyester
Capacitance range	0.01uF to 2.2uF
Capacitance tolerance	10%, 20%
Lead spacing	10.0mm / 15.0mm / 22.5mm / 27.5mm
Rated voltage range	310 Vac
Temperature range	-55°C ~ +110°C
Reference	IEC 60384-14
Potting & Encapsulation material	Qualified in accordance with UL94V-0
Safety approvals	ENEC, UL60384-14