



CTR CAPACITOR DATASHEET

High performance oil filled polypropylene capacitor designed for high-frequency power electronics, induction furnace inverter systems, and industrial capacitor applications. Manufactured as per IEC 61071 standard.

Technical Specifications

Parameter	Specification
Brand	CTR
Model / Series	MPPRCIS21
Capacitance	200 μ F
Tolerance	J ($\pm 5\%$)
Voltage Rating (DC)	750V DC
Voltage Rating (AC)	440V AC
Construction	Oil Filled Polypropylene Capacitor
Standard	IEC 61071
Operating Temperature	-40°C to +85°C
Terminal Type	Dual Screw Terminal
Terminal Torque	Max. 4 Nm
Application Type	High Frequency / Power Electronics

Applications:

- Induction Furnace Systems
- High Frequency Inverter Circuits
- Power Electronics Equipment
- Capacitor Banks
- Industrial Electrical Applications

Key Features:

- High Reliability
- Excellent Thermal Stability
- Low Loss Polypropylene Dielectric
- Heavy Duty Industrial Construction
- Long Service Life

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