

SKU: CPSR4-216

216-259 MFD Round Start Capacitor (250V)

Applications:

Designed to provide the temporary electrical boost needed to start single-phase motors. Common applications include air-conditioning compressors, heat pumps, refrigeration equipment, pumps, blowers, and other high-torque motor-starting applications.

Product Features:

- Provides high starting torque for single-phase motors
- Delivers a temporary capacitance boost during motor startup
- Designed for intermittent-duty operation
- Suitable for HVAC, refrigeration, pump, and motor applications
- Durable, moisture-resistant construction
- Quick-disconnect terminals simplify installation
- Compact cylindrical housing fits common mounting brackets
- Designed for use with an appropriate relay, switch, or start-

Materials:

- Molded phenolic housing
- Aluminum electrolytic internal construction
- Non-PCB dielectric and insulating materials
- Plated-metal quick-disconnect terminals
- Molded thermoplastic terminal insulator
- Moisture-resistant internal seal

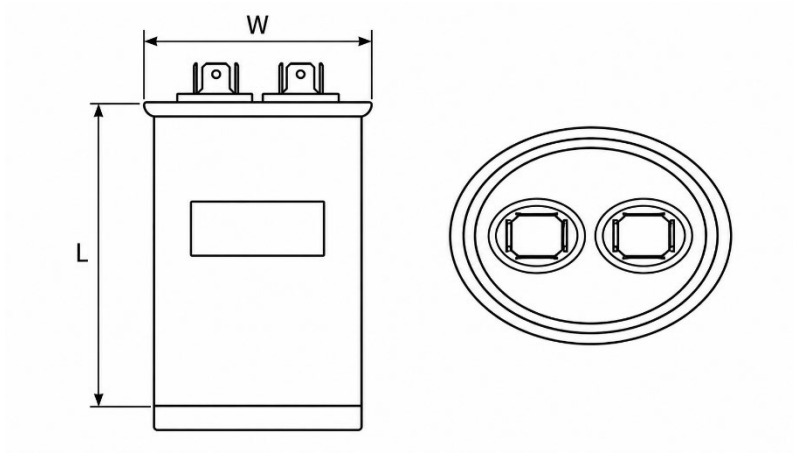
Certifications/Listings/Approvals:

- UL listed
- RoHs Compliant



Specification	Details
Operating Temperature	-40°F to 185°F
Voltage Range	250 VAC
Capacitance Range	216-259
Capacitance Tolerance	±20%
Operating Frequency	50–60 Hz
Case Shape	Round
Termination	1/4" quick-disconnect terminals
Duty Rating	Intermittent
Capacitor Type	Electrolytic motor start capacitor
Performance Specifications	UL 810 compliant CSA C22.2 No. 190 compliant RoHS compliant Terminals comply with UL 310

Product Offering & Dimension:



PART NO.	MFD	Voltage (v)	L (IN)	W (IN)	Weight (LBS)
CPSR3-216	216 - 259	220 - 250	4.362	1.808	0.453
CPSR4-216	216 - 259	330	4.362	1.808	0.416
CPSR5-216	216 - 259	250	4.362	2.044	0.506
CPSR6-161	161 - 193	100 / 125	2.751	1.415	0.141