



SKU: CPSR3-216

216-259 MFD Round Start Capacitor (220-250V)

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-

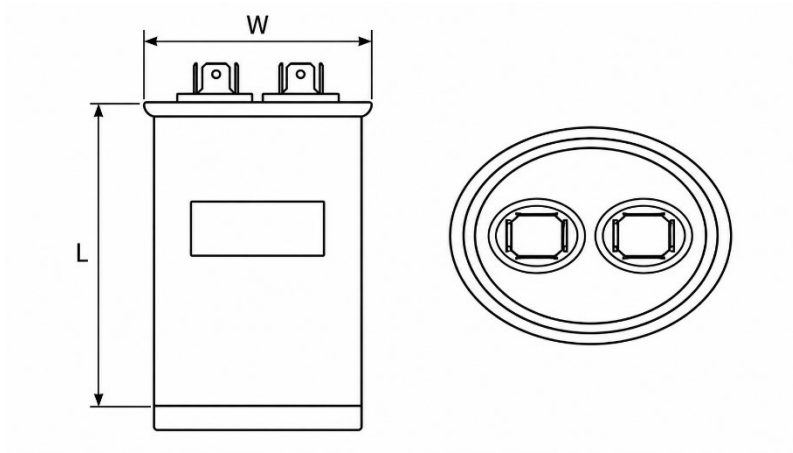
- Materials:**
- Molded phenolic housing
 - Aluminum electrolytic internal construction
 - Non-PCB dielectric and insulating materials
 - Plated-metal quick-disconnect terminals
 - Molded thermoplastic terminal insulator
 - Moisture-resistant internal seal

- Certifications/Listings/Approvals:**
- UL listed
 - RoHs Compliant



Specification	Details
Operating Temperature	-40°F to 185°F
Voltage Range	220-250 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