

SKU: CPRR1-80

80 MFD Round Motor Run Capacitor (440/370V)

Applications:

Designed for continuous-duty operation in residential and light-commercial HVAC equipment. Common applications include air conditioners, heat pumps, condenser fan motors, blower motors, refrigeration equipment, and other single-phase motor applications.

Product Features:

- Provides continuous operating support for single-phase motors
- Round housing for standard HVAC mounting applications
- Available in a variety of capacitance ratings
- Suitable for 370 VAC and 440 VAC applications, depending on model
- Metallized polypropylene-film construction
- Non-PCB dielectric material
- Quick-connect terminals allow convenient installation
- Individually tested for electrical performance

Materials:

- Corrosion-resistant aluminum housing
- Metallized polypropylene-film dielectric
- Moisture-resistant internal construction
- Plated-metal quick-connect terminals
- Molded thermoplastic terminal insulator
- Internal pressure-interruption

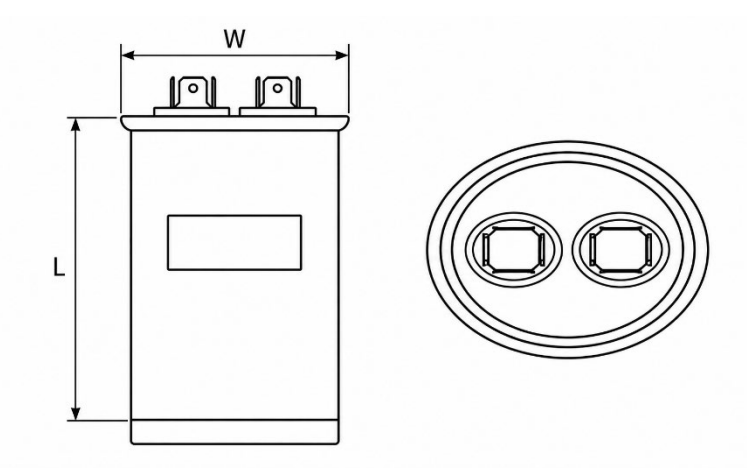
Certifications/Listings/Approvals:

- UL listed
- RoHs Compliant



Specification	Details
Operating Temperature	-40°F to 185°F
Voltage Range	370–440 VAC
Capacitance Range	3–120 µF
Capacitance Tolerance	±6%
Operating Frequency	50–60 Hz
Case Shape	Round
Termination	1/4" quick-disconnect terminals
Performance Specifications	Meets the requirements of EIA-456, UL 310, UL 810, CSA C22.2 No. 190, and RoHS

Product Offering & Dimension:



PART NO.	MFD	Voltage (v)	L (IN)	W (IN)	Weight (LBS)
CPRR1-15	15	440 / 370	2.555	1.769	0.246
CPRR1-20	20	440 / 370	2.953	1.769	0.246
CPRR1-30	30	440 / 370	1.965	1.965	0.370
CPRR1-40	40	440 / 370	3.930	1.965	0.433
CPRR1-45	45	440 / 370	3.930	1.965	0.433
CPRR1-50	50	440 / 370	3.930	1.965	0.433
CPRR1-60	60	440 / 370	4.921	1.965	0.500
CPRR1-70	70	440 / 370	4.913	2.162	0.647
CPRR1-80	80	440 / 370	4.716	2.358	0.671
CPRR2-35	35	370	3.341	1.965	0.356