

**RoHS
Compliant**



Specifications

Rated Voltage	: 460V AC and 750V AC
Rated Capacitance	: 100μF to 400μF
Capacitance Tolerance	: ±5%
Voltage Test between Terminals	: 1.5 × URMS AC/10s
Mounting Position	: Vertical
Case Temperature	: -40°C to +85°C
Storage Temperature	: -40°C to +85°C
Hot Spot	: +85°C (Max.)
Lifetime Expectancy	: 100,000 – 150,000 hours
FIT	: 50 – 100
Case	: Aluminium

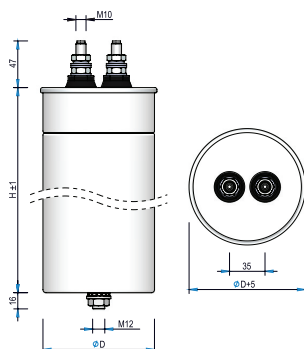
URMS = 330V UN = 460V AC Single phase

Part Number	CN (μF)	I (A)	Î (kA)	Is (kA)	Rs (mΩ)	RTH (K/W)	Ls (nH)	D × H (mm)	m (kg)
MP008787	200	40	2.2	7	0.9	4.1	80	85 × 165	1.1
MP008788	400	50	3.9	11.7	0.4	3	120	85 × 261	1.7

URMS = 530V UN = 750V AC Single phase

Part Number	CN (μF)	I (A)	Î (kA)	Is (kA)	Rs (mΩ)	RTH (K/W)	Ls (nH)	D × H (mm)	m (kg)
MP008789	100	60	3.3	12.1	0.6	3.1	90	85 × 220	1.5
MP008790	220	80	4.6	14	0.6	2.1	60	110 × 220	2.2

Diagram



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