



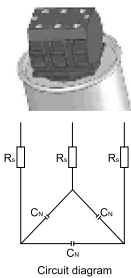
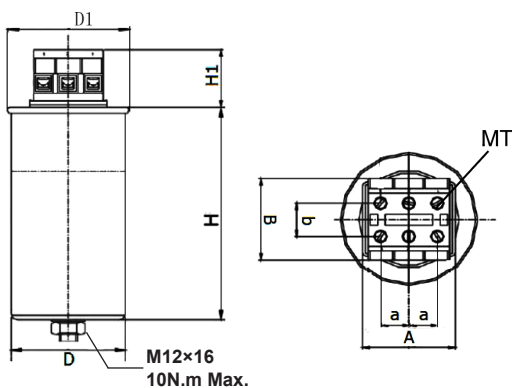
Features

- Self-healing
- Metallized polypropylene film construction
- Anti-explosion design overpressure tear-off fuses more safety
- Suitable for power factor correction and LCL Filter

Specifications

Reference Standard	: GB/T17702 (IEC 61071)
Operating Temperature Range	: -40°C to +70°C
Rated Voltage Uac	: 640V AC, 750V AC
Rated Frequency	: 50/60Hz
Capacitance Tolerance	: ±5%(J)
Capacitance Internal Connection	: Connect Triangle

Diagram



a ±0.5	b ±0.5	A ±1	B ±1	H1 ±2	MT
15mm	19.4mm	43.5mm	44.5mm	35mm	M5

3-Phase AC Filter Film Capacitors

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Part Number	CN (μ F)	D \pm 1 (mm)	D1 _{MAX} (mm)	H \pm 3 (mm)	Rs (m Ω)	Ls (nH)	R _{th} ($^{\circ}$ C/W)	I _{MAX} (A)	\hat{I} (kA)	\hat{I}_s (kA)	M (kg)
Uac = 640V AC											
MPPT-466J45W86EA	3 \times 46	86	91	164	3 \times 2	100	4.1	3 \times 50	1.3	3.9	-
Uac = 750V AC											
MPPT-236J53W76EA	3 \times 23	76	81	164	3 \times 3	100	4.7	3 \times 30	0.8	2.4	1.8

Part Number Table

Description	Part Number
AC Filter Film Capacitor, 3-Phase, 3 \times 23 μ F, 750V AC	MPPT-236J53W76EA
AC Filter Film Capacitor, 3-Phase, 3 \times 46 μ F, 640V AC	MPPT-466J45W86EA

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