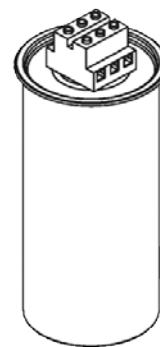


Metallized Polypropylene Film Capacitor(Aluminium Can) AC Application

APT

AC Filtering three phase execution (with FPU) capacitor consists of wound metallized polypropylene film, aluminium casing sealed with epoxy. They are suitable for PFC & AC Filtering Application, UPS System, Solar Inverter and Motor Drives.



■ APPLICATIONS

PFC & AC Filtering Application

UPS System

Solar Inverters

Motor Drives

■ FEATURES

Optimized AC Voltage performance

High Ripple Current.

High contact reliability

Flame retardant aluminium case and epoxy resin.

■ SPECIFICATIONS

Operating Temperature:	-40°C - +85°C
Capacitance range:	10.0μF - 600μF
Capacitance Tolerance:	±5%(J), ±10%(K) at 1KHz
Dissipation Factor:	0.02.% max 50 Hz, 25 °C
Rated Voltage(Un):	400VDC - 1100VDC
Rated Voltage(Urms):	250VAC - 780VAC
Rated Insulation Voltage:	3600Vac 10s at 25°C 6000Vac 10s at 25°C
Dielectric Withstand:	2.15 x rated voltage for 10s (terminal to terminal)
Terminals to Case:	4.0 KV 50Hz for 60 sec. @ 25 °C
Insulation Resistance:	>100,000 MΩ x μF
Life Expectancy:	100,000 hours at Ur and 70 °C

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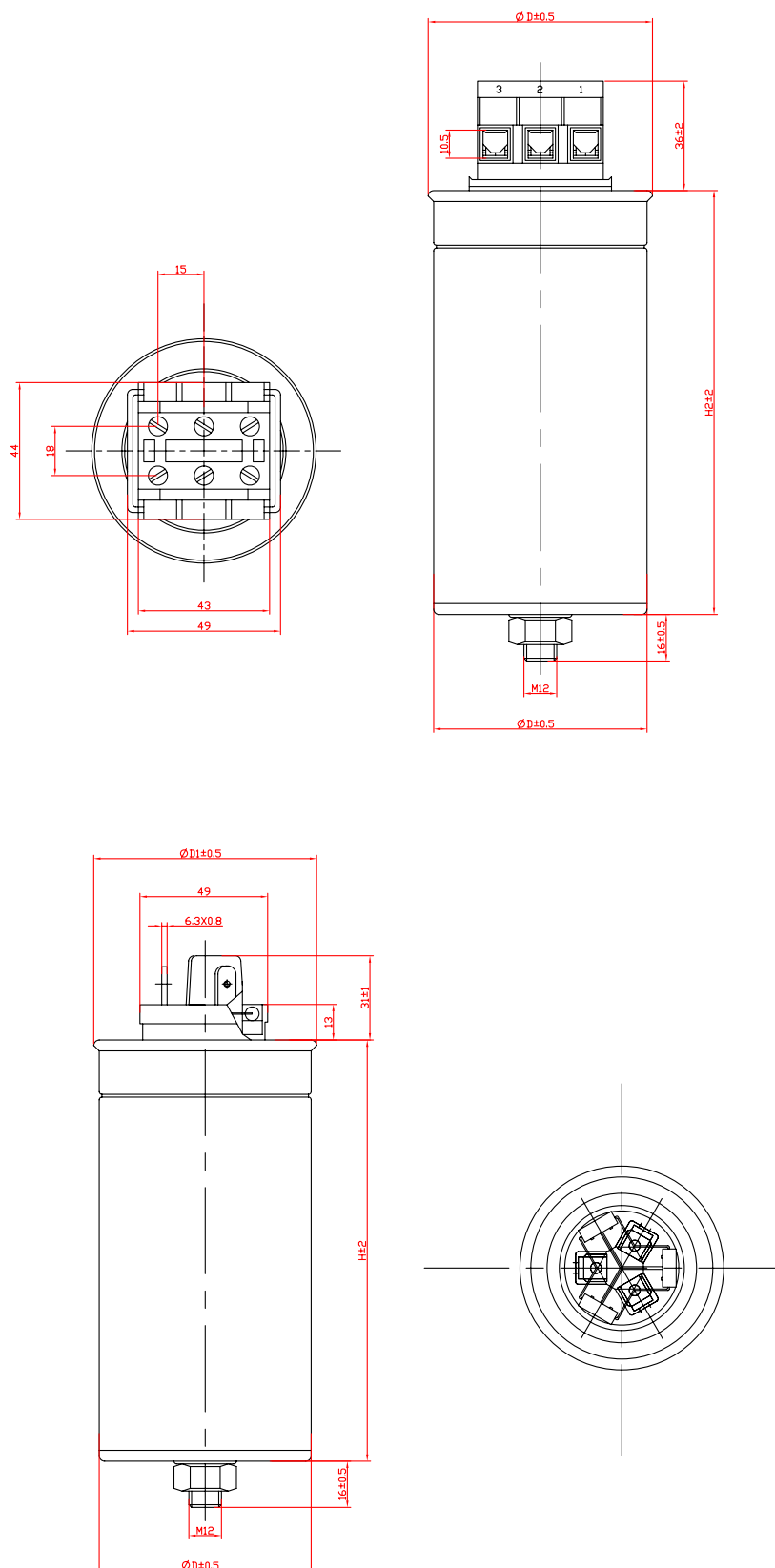
■ DIMENSIONS / 产品尺寸：

SIZE R.V. CAP(uF)						
	Q kvar	Freq Hz	I _N (A)	dv/dt (v/us)	Dimensions	
					Slim	Conc.
3*30.8	5.0	50	7.0	30	A	G
3*46.2	7.5	50	10.4	30	A	H
3*61.6	10.0	50	13.9	30	B	I
3*77	12.5	50	17.4	30	C	J
3*92.4	15.0	50	20.9	30	C	K
3*108	17.5	50	24.3	30	D	L
3*123.2	20.0	50	27.8	30	D	M
3*154	25.0	50	34.7	30	E	N
3*184.8	30.0	50	41.7	30	F	O
3*26.2	5.0	50	6.4	30	A	G
3*39.3	7.5	50	9.6	30	A	H
3*52.4	10.0	50	12.8	30	B	I
3*65.5	12.5	50	16.0	30	C	J
3*78.6	15.0	50	19.2	30	C	K
3*91.7	17.5	50	22.5	30	D	L
3*105	20.0	50	25.7	30	D	M
3*131	25.0	50	32.0	30	E	N
3*157	30.0	50	38.5	30	F	O
3*19.2	5.0	50	5.5	30	A	G
3*29	7.5	50	8.3	30	A	H
3*38.5	10.0	50	11.0	30	B	I
3*48.1	12.5	50	13.7	30	C	J
3*57.7	15.0	50	16.5	30	C	K
3*67.4	17.5	50	19.2	30	D	L
3*77	20.0	50	22.0	30	D	M
3*96.2	25.0	50	27.5	30	E	N
3*115	30.0	50	33.0	30	F	O
3*27.9	12.5	50	10.5	30	B	J
3*33.4	15.0	50	12.6	30	D	K
3*39	17.5	50	14.6	30	D	L
3*44.6	20.0	50	16.7	30	E	M
3*55.7	25.0	50	20.9	30	E	N
3*66.8	30.0	50	25.1	30	F	O

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APT

■ Terminal Style:



Metallized Polypropylene Film Capacitor(Aluminium Can) AC Application

APT

■ Terminal Style:

