

Film Capacitors

AC Capacitors

MotorCap RUN Compact

	Series	B32355	
	Technical data	Type	: MotorCap S3 Compact
		Terminal Type	: Wire Termination
		Voltage range	: 450 Vrms
		Capacitance	: 2.....20 µF (Others on request)
		Construction	: Plastic case
		Safety Class	: S3 to IEC 60252-1/ P2 to IS 2993:1998
	Applications	For general sine wave applications, mainly for motor run application	

MotorCap RUN Compact

Technical data : MotorCap RUN Compact	
Series type	B32355
Terminal	Wire Termination
Rated frequency	50/60 Hz
Capacitance tolerance	±5 (Others on request)
Dissipation factor $\tan \delta$ (20°C, 1kHz)	$\leq 1.0 \cdot 10^{-2}$
Maximum permissible voltage (V_{Max})	1.1 (V_R)
Maximum permissible current (I_{Max})	1.3 (I_R)
Application	For general sine wave application, mainly as motor run application
Safety	
Safety class	S3 to IEC 60252-1 / P2 to IS 2993:1998
Life expectancy to IEC 60252-1 / IS 2993:1998	450 V AC Class B
Climatic parameter to IEC 60068 - 1	
Lower category temperature T_{min}	-25 °C
Upper category temperature T_{max}	+70 °C...+85 °C
Damp heat test t_{test}	21 days
Construction	
Reference Standards	IEC 60252-1+A1:2013, IS 2993 :1998
Dimensions	30 x 62 mm (D x H) to 50 x 95 mm (D x H)
Approvals (Can be Offered on Specific Requirement)	
ISI	450 V AC, Class B/C/D, 85 °C
CE	Compliance to LV directive 2014/35/EU (On request)
VDE	2-20 µF, 450 V AC: Class B, 85 °C

Note:

The connection wires are made of annealed copper. Exposed part of these wires can undergo surface oxidation, due to humid atmospheric conditions while transport or storage. It is recommended to cut the exposed end, if seen with surface oxidation, for ensuring better electrical connectivity.

Film Capacitors

AC Capacitors

MotorCap RUN Compact

	Series	B32356	
	Technical data	Type	: MotorCap S3 Compact
		Terminal Type	: Twin Core Cable
		Voltage range	: 450 Vrms
		Capacitance	: 2.....20 µF (Others on request)
		Construction	: Plastic case
		Safety Class	: S3 to IEC 60252-1/ P2 to IS 2993:1998
	Applications	For general sine wave applications, mainly for motor run application	

MotorCap RUN Compact

Technical data : MotorCap RUN Compact	
Series type	B32356
Terminal	Twin Core Cable
Rated frequency	50/60 Hz
Capacitance tolerance	±5 (Others on request)
Dissipation factor $\tan \delta$ (20°C, 1kHz)	$\leq 1.0 \cdot 10^{-2}$
Maximum permissible voltage (V_{Max})	1.1 (V_R)
Maximum permissible current (I_{Max})	1.3 (I_R)
Application	For general sine wave application, mainly as motor run application
Safety	
Safety class	S3 to IEC 60252-1 / P2 to IS 2993:1998
Life expectancy to IEC 60252-1 / IS 2993:1998	450 V AC Class B
Climatic parameter to IEC 60068 - 1	
Lower category temperature T_{min}	-25 °C
Upper category temperature T_{max}	+70 °C...+85 °C
Damp heat test t_{test}	21 days
Construction	
Reference Standards	IEC 60252-1+A1:2013, IS 2993 :1998
Dimensions	30 x 62 mm (D x H) to 50 x 96 mm (D x H)
Approvals (Can be Offered on Specific Requirement)	
ISI	450 V AC, Class B/C/D, 85 °C
CE	Compliance to LV directive 2014/35/EU (On request)
VDE	2-20 µF, 450 V AC: Class B, 85 °C

Note:

The connection wires are made of annealed copper. Exposed part of these wires can undergo surface oxidation, due to humid atmospheric conditions while transport or storage. It is recommended to cut the exposed end, if seen with surface oxidation, for ensuring better electrical connectivity.