



Film Capacitors



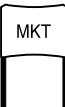

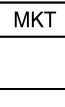
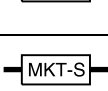
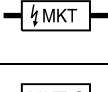

Selector guide

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Selector guide
MKT capacitors















Dielectric: Polyethylene terephthalate (Polyester, PET)

Application	Field	Features	Type number		Page
Function		Construction			
General use	Consumer (e.g. video)	Boxed			
		General purpose (stacked/wound)	B32520 ... B32529		
Supporting	Industrial (e.g. control circuits)	Uncoated (SilverCap™)			
Energy storage		Small dimensions (stacked)	B32560 ... B32564		
DC-blockage	Lighting (e.g. ESL)	For ignition devices (stacked)			
Signal coupling			B32572 ... B32573		
Impulse	Telecom (e.g. ADSL)	Coated (MiniBlue™)			
Logic		Automotive (e.g. EMI)	Small dimensions (stacked)		B32559C B32559S
	Coated				
Timers		General purpose (stacked/wound)		B32591 ... B32594	
		Axial			
		General purpose: Flat winding	B32231		
		Cylindrical winding	B32232		
		High voltage: Flat winding	B32227		
		Cylindrical winding	B32237		
		High reliability: Metal tube	B32537		





Selector guide

MKP and MFP capacitors

Dielectric: Polypropylene (PP)

Application Function	Field	Features Construction	Type number		Page
Snubbing Resonant circuits Impulse RFI Clamping Commuting Discharge	Industrial (e.g. IGBT, converters, SMPS)	Boxed			
		High pulse (stacked)	B32620 B32621		
		High pulse (wound)	B32651 ... B32656		
		Lighting (e.g. electro- nic ballasts)	High pulse (wound)	 B32671L B32672L	
			High frequency (wound)	 B32671Z ... B32673Z	
		Consumer (e.g. inverter, EMI, rectifier)	High pulse Powder dipped	 B32601L B32602L	
			High power 2 pin / 4 pin	 B32674 ... B32678	
		High density 2 pin / 4 pin	 B32774 ... B32778		
		Strap terminals			
		High pulse (wound)	 B32656S		
	Coated				
	High pulse (wound)	B32612 ... B32614			
	Axial				
	General purpose, AC applications	B32669			
	Snubbing Resonant circuits Impulse Clamping Discharge	Industrial (e.g. conver- ter, IGBT)	Boxed		
Very high pulse (wound)			B32686A		
Consumer (e.g. SMPS, H-deflection)		Strap terminals			
		Very high pulse (wound)	 B32686S		
Coated					
Very high pulse (wound)	B32632 ... B32634				

Selector guide
EMI suppression capacitors

Style	Application Function	Field	Features Construction	Type number		Page
MKP	"Across the line" applica- tions	Industrial	X2			
			305 V AC (50/60 Hz)	B32921C/D ... B32926C/D		
		Consumer	305 V AC (50/60 Hz)	B32923E/F ... B32928E/F		
			X2 Humidity version			
	For connection in series with the mains	305 V AC (50/60 Hz)	B32922*7 ... B32924*7			
MKP	"Line to ground" applications		Y2			
			300 V AC (50/60 Hz)	B32021 ... B32026		
MKP	"Across the line" applica- tions		X1			
			330 V AC (50/60 Hz)	B32911 ... B32916		
MKP	"Line to ground" applications		Y1			
			250 V AC (50/60 Hz)	B81123		