

Feedthrough components.

Interference suppression up into the GHz range for high-tech applications such as IT, telecom, server and networking equipment.

Approvals *



Capacitance [nF]
 Rated current [A]
 Attenuation performance

Features

Typical applications

Feedthrough capacitors	Max. voltage	Capacitance [nF]						Rated current [A]						Attenuation performance						Features										Typical applications																			
		0	1000	2000	3000	4000	5000	0	50	100	150	200	250	0	50	100	150	200	250	0	50	100	150	200	250	AC capacitors	DC capacitors	AC filters	DC filters	Very high performance	Y2 capacitor class	Y4 capacitor class	Medical equipment	Professional power supplies	Power electronic equipment	Telecommunication	Military (radar, communic.)	Aeronautic	Security systems	IT, server and network									
FN 7510	300VAC	2.2 - 47						10		100																																							
FN 7511	300VAC	4.7 - 220						10				200																																					
FN 7512	300VAC	47 - 100						16		63																																							
FN 7513	300VAC	100						16																																									
FN 7560	130VDC	10 - 100						10				200																																					
FN 7561	130VDC	47 - 470								63		200																																					
FN 7562	130VDC	100 - 1000						16				200																																					
FN 7563	130VDC	470 - 4700						16				200																																					

Feedthrough filters

standard
high
very high

Feedthrough filters	Max. voltage	Capacitance [nF]						Rated current [A]						Attenuation performance						Features										Typical applications																		
		0	1000	2000	3000	4000	5000	0	50	100	150	200	250	0	50	100	150	200	250	0	50	100	150	200	250	AC capacitors	DC capacitors	AC filters	DC filters	Very high performance	Y2 capacitor class	Y4 capacitor class	Medical equipment	Professional power supplies	Power electronic equipment	Telecommunication	Military (radar, communic.)	Aeronautic	Security systems	IT, server and network								
FN 7611	300VAC	10										250																																				
FN 7612	300VAC	10		100																																												
FN 7660	130VDC	10										200																																				
FN 7661	130VDC	10										200																																				

* Products evaluated by one or more of the above certification agencies. For details please consult the detailed data sheet.