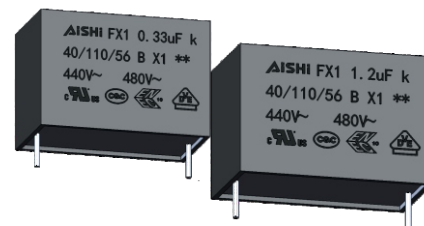


Metallized Polypropylene Film Capacitor (Interference Suppressor Class X1) AC Applications

FX1 series

Overview

The FX1 series is constructed of metallized polypropylene film encapsulated with self-extinguishing resin in a box of material meeting the requirement of UL94V-0.



Applications

- Used in electromagnetic interference suppression in across-the-line applications which required X1 safety classification. Failure of the capacitor would not lead to danger of electric shock.
- Used in inverter of wind power, UPS systems.

Features

- High temperature (110°C)
- Self-healing property
- Over voltage stress withstanding
- Flame-retardant plastic case and resin

Specifications

Items	Characteristics
Reference Standard	IEC 60384-14, EN 60384-14, UL 60384-14
Climatic Category	40/110/56 IEC 60068-1
Passive Flammability Class	B
Operating Temperature Range	-40°C to +110°C
Capacitance Range	0.001μF to 20.0μF
Rated Voltage	350Vac / 440Vac / 480Vac 50/60Hz
Capacitance Tolerance	±10% or ±20% at +25°C
Dissipation Factor (DF)	0.01μF≤C<1.0μF DF ≤ 0.001 (0.1%) at 1kHz at +25°C
	1.0μF≤C<10μF DF ≤ 0.002 (0.2%) at 1kHz at +25°C
	10μF≤C≤20μF DF ≤ 0.003 (0.3%) at 1kHz at +25°C
Test Voltage Between Terminals	4.3U _R VDC for 60s or 3400VDC 2s (terminal to terminal)
Test Voltage Terminal to Case	2U _R +1500 Vac 50/60Hz for 60s at +25°C
Insulation Resistance	>15,000 MΩ (C≤0.33μF) at 100VDC 1 minute at +25°C
	>5,000s (C >0.33μF) at 100VDC 1 minute at +25°C
Life Expectancy	100,000 hours at U _n @ Hot-Spot temperature T=+85°C
Protection	Solvent resistant plastic case UL94 V-0 Thermosetting resin sealing UL 94 V-0 compliant
Installation	Any position
Leads	Tinned copper wires or Copper-clad Steel Wire
Packaging	Packed in cardboard boxes with protection for the leads
RoHS Compliant	Compliant with the restricted substance requirements of Directive 2002/95/EC
Storage Conditions	Storage time: ≤ 24 months from the date marked on the label package
	Temperature and relative humidity should be -10°C ~ +40°C and not more than 75%RH RH ≤ 85% for 30 days randomly distributed throughout the year
Humidity Test	Test conditions & performance:
	Temperature: +40°C ±2°C Relative humidity(RH) :93% ±2%
	Test duration : 56 days
	C _R ≤1μF , Capacitance change : ≤±5%, DF change (Δtgδ):≤80 X 10 ⁻⁴ at 1KHz
	C _R >1μF , Capacitance change : ≤±5%, DF change (Δtgδ):≤50 X 10 ⁻⁴ at 1KHz
Endurance Test	Insulation resistance: ≥50% of initial limit
	Test conditions & performance:
	Temperature: +110°C ±2°C Voltage applied:1.25 X V _R (a.c.) +1000Vac/0.1s/h
	Test duration : 1000 hours
	C _R ≤1μF , Capacitance change : ≤±10%, DF change (Δtgδ):≤80 X 10 ⁻⁴ at 1KHz
	C _R >1μF , Capacitance change : ≤±10%, DF change (Δtgδ):≤50 X 10 ⁻⁴ at 1KHz
	Insulation resistance: ≥50% of initial limit

Metallized Polypropylene Film Capacitor (Interference Suppressor Class X1) AC Applications

FX1 series

Technical data

Vac	Vdc	Cap	Dimensions			Lead Spacing	Peak	dv/dt	Lead Wire	Part Number
		Value	W	H	T	P	Current			
		μF	mm	mm	mm	mm	A			
350	760	0.010	13.0	11.0	5.0	10.0	5.0	500	0.6	FX135K103C++2CL5
350	760	0.012	13.0	11.0	5.0	10.0	6.0	500	0.6	FX135K123C++2CL5
350	760	0.015	13.0	11.0	5.0	10.0	7.5	500	0.6	FX135K153C++2CL5
350	760	0.018	13.0	11.0	5.0	10.0	9.0	500	0.6	FX135K183C++2CL5
350	760	0.022	13.0	11.0	5.0	10.0	11.0	500	0.6	FX135K223C++2CL5
350	760	0.027	13.0	11.0	5.0	10.0	13.5	500	0.6	FX135K273C++2CL5
350	760	0.033	13.0	11.0	5.0	10.0	16.5	500	0.6	FX135K333C++2CL5
350	760	0.039	13.0	12.0	6.0	10.0	19.5	500	0.6	FX135K393C++2CL5
350	760	0.047	13.0	12.0	6.0	10.0	23.5	500	0.6	FX135K473C++2CL5
350	760	0.056	13.0	13.0	7.0	10.0	28.0	500	0.6	FX135K563C++2CL5
350	760	0.068	13.0	14.0	8.0	10.0	34.0	500	0.6	FX135K683C++2CL5
350	760	0.010	18.0	11.0	5.0	15.0	4.0	400	0.6	FX135K103E++2EL5
350	760	0.012	18.0	11.0	5.0	15.0	4.8	400	0.6	FX135K123E++2EL5
350	760	0.015	18.0	11.0	5.0	15.0	6.0	400	0.6	FX135K153E++2EL5
350	760	0.018	18.0	11.0	5.0	15.0	7.2	400	0.6	FX135K183E++2EL5
350	760	0.022	18.0	11.0	5.0	15.0	8.8	400	0.6	FX135K223E++2EL5
350	760	0.027	18.0	11.0	5.0	15.0	10.8	400	0.6	FX135K273E++2EL5
350	760	0.033	18.0	11.0	5.0	15.0	13.2	400	0.6	FX135K333E++2EL5
350	760	0.039	18.0	11.0	5.0	15.0	15.6	400	0.6	FX135K393E++2EL5
350	760	0.047	18.0	11.0	5.0	15.0	18.8	400	0.6	FX135K473E++2EL5
350	760	0.056	18.0	11.0	5.0	15.0	22.4	400	0.6	FX135K563E++2EL5
350	760	0.068	18.0	12.0	6.0	15.0	27.2	400	0.6	FX135K683E++2EL5
350	760	0.082	18.0	12.0	6.0	15.0	32.8	400	0.6	FX135K823E++2EL5
350	760	0.10	18.0	13.0	7.0	15.0	40.0	400	0.8	FX135K104E++2EL5
350	760	0.10	18.0	17.5	6.0	15.0	40.0	400	0.8	FX135K104E++2EL5
350	760	0.12	18.0	13.5	7.5	15.0	48.0	400	0.8	FX135K124E++2EL5
350	760	0.12	18.0	17.5	6.0	15.0	48.0	400	0.8	FX135K124E++2EL5
350	760	0.15	18.0	14.0	8.0	15.0	60.0	400	0.8	FX135K154E++2EL5
350	760	0.18	18.0	14.5	8.5	15.0	72.0	400	0.8	FX135K184E++2EL5
350	760	0.22	18.0	16.0	10.0	15.0	88.0	400	0.8	FX135K224E++2EL5
350	760	0.27	18.0	19.0	11.0	15.0	108.0	400	0.8	FX135K274E++2EL5
350	760	0.33	18.0	19.0	11.0	15.0	132.0	400	0.8	FX135K334E++2EL5
350	760	0.039	26.0	15.5	6.0	22.5	7.8	200	0.6	FX135K393F++2FL5
350	760	0.047	26.0	15.5	6.0	22.5	9.4	200	0.6	FX135K473F++2FL5
350	760	0.056	26.0	15.5	6.0	22.5	11.2	200	0.6	FX135K563F++2FL5
350	760	0.068	26.0	15.5	6.0	22.5	13.6	200	0.6	FX135K683F++2FL5
350	760	0.082	26.0	15.5	6.0	22.5	16.4	200	0.6	FX135K823F++2FL5
350	760	0.10	26.0	15.5	6.0	22.5	20.0	200	0.6	FX135K104F++2FL5
350	760	0.12	26.0	15.5	6.0	22.5	24.0	200	0.6	FX135K124F++2FL5
350	760	0.15	26.0	15.5	6.0	22.5	30.0	200	0.6	FX135K154F++2FL5
350	760	0.18	26.0	15.5	6.0	22.5	36.0	200	0.6	FX135K184F++2FL5
350	760	0.22	26.0	16.5	7.0	22.5	44.0	200	0.8	FX135K224F++2FL5
350	760	0.27	26.0	16.5	7.0	22.5	54.0	200	0.6	FX135K274F++2FL5
350	760	0.33	26.0	17.0	8.5	22.5	66.0	200	0.6	FX135K334F++2FL5
350	760	0.47	26.0	19.0	10.0	22.5	94.0	200	0.8	FX135K474F++2FL5
350	760	0.56	26.0	20.0	11.0	22.5	112.0	200	0.8	FX135K564F++2FL5

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Metallized Polypropylene Film Capacitor (Interference Suppressor Class X1) AC Applications

FX1 series

Technical data

Vac	Vdc	Cap	Dimensions			Lead Spacing	Peak	dv/dt	Lead Wire	Part Number
		Value	W	H	T	P	Current			
		μF	mm	mm	mm	mm	A			
350	760	0.68	26.0	22.0	12.0	22.5	136.0	200	0.8	FX135K684F++2FL5
350	760	0.82	26.0	24.5	13.0	22.5	164.0	200	0.8	FX135K824F++2FL5
350	760	1.00	26.0	25.0	15.0	22.5	200.0	200	0.8	FX135K105F++2FL5
350	760	1.20	26.0	29.5	14.5	22.5	240.0	200	0.8	FX135K125F++2FL5
350	760	0.15	32.0	18.0	9.0	27.5	22.5	150	0.8	FX135K154G++2GL5
350	760	0.18	32.0	18.0	9.0	27.5	27.0	150	0.8	FX135K184G++2GL5
350	760	0.22	32.0	18.0	9.0	27.5	33.0	150	0.8	FX135K224G++2GL5
350	760	0.33	32.0	18.0	9.0	27.5	49.5	150	0.8	FX135K334G++2GL5
350	760	0.39	32.0	18.0	9.0	27.5	58.5	150	0.8	FX135K394G++2GL5
350	760	0.47	32.0	18.0	9.0	27.5	70.5	150	0.8	FX135K474G++2GL5
350	760	0.56	32.0	20.0	11.0	27.5	84.0	150	0.8	FX135K564G++2GL5
350	760	0.68	32.0	20.0	11.0	27.5	102.0	150	0.8	FX135K684G++2GL5
350	760	0.82	32.0	20.0	11.0	27.5	123.0	150	0.8	FX135K824G++2GL5
350	760	1.00	32.0	22.0	13.0	27.5	150.0	150	0.8	FX135K105G++2GL5
350	760	1.00	32.0	24.5	13.0	27.5	150.0	150	0.8	FX135K105G++2GL5
350	760	1.20	32.0	25.0	16.0	27.5	180.0	150	0.8	FX135K125G++2GL5
350	760	1.20	32.0	28.0	14.0	27.5	180.0	150	0.8	FX135K125G++2GL5
350	760	1.50	32.0	25.0	16.0	27.5	225.0	150	0.8	FX135K155G++2GL5
350	760	1.50	32.0	28.0	14.0	27.5	225.0	150	0.8	FX135K155G++2GL5
350	760	1.80	32.0	28.0	18.0	27.5	270.0	150	0.8	FX135K185G++2GL5
350	760	2.20	32.0	28.0	18.0	27.5	330.0	150	0.8	FX135M225G++2GL5
350	760	2.20	32.0	33.0	18.0	27.5	330.0	150	0.8	FX135K225G++2GL5
350	760	2.70	32.0	37.0	22.0	27.5	405.0	150	0.8	FX135K275G++2GL5
350	760	3.30	32.0	37.0	22.0	27.5	495.0	150	0.8	FX135K335G++2GL5
350	760	0.39	42.5	22.0	11.0	37.5	39.0	100	1.0	FX135K394K++2KL5
350	760	0.47	42.5	22.0	11.0	37.5	47.0	100	1.0	FX135K474K++2KL5
350	760	0.56	42.5	22.0	11.0	37.5	56.0	100	1.0	FX135K564K++2KL5
350	760	0.68	42.5	22.0	11.0	37.5	68.0	100	1.0	FX135K684K++2KL5
350	760	0.82	42.5	22.0	11.0	37.5	82.0	100	1.0	FX135K824K++2KL5
350	760	1.00	42.5	22.0	11.0	37.5	100.0	100	1.0	FX135K105K++2KL5
350	760	1.20	42.5	24.0	13.0	37.5	120.0	100	1.0	FX135K125K++2KL5
350	760	1.50	42.5	26.0	15.0	37.5	150.0	100	1.0	FX135K155K++2KL5
350	760	1.80	42.5	26.0	15.0	37.5	180.0	100	1.0	FX135K185K++2KL5
350	760	2.20	42.5	30.0	17.0	37.5	220.0	100	1.0	FX135K225K++2KL5
350	760	2.20	42.5	28.0	19.0	37.5	220.0	100	1.0	FX135K225K++2KL5
350	760	2.70	42.5	32.0	19.0	37.5	270.0	100	1.0	FX135K275K++2KL5
350	760	3.30	42.5	32.0	19.0	37.5	330.0	100	1.0	FX135K335K++2KL5
350	760	4.70	42.5	37.0	22.0	37.5	470.0	100	1.0	FX135K475K++2KL5
350	760	5.60	42.5	44.0	24.0	37.5	560.0	100	1.0	FX135K565K++2KL5
350	760	6.80	42.5	43.0	28.0	37.5	680.0	100	1.2	FX135K685K++2KL5
350	760	8.20	42.5	45.0	30.0	37.5	820.0	100	1.2	FX135K825K++2KL5
350	760	8.20	57.5	45.0	30.0	52.5	492.0	60	1.2	FX135K825M++2ML5
350	760	10.0	57.5	45.0	30.0	52.5	600.0	60	1.2	FX135K106M++2ML5
350	760	12.0	57.5	45.0	30.0	52.5	720.0	60	1.2	FX135K126M++2ML5
350	760	15.0	57.5	50.0	35.0	52.5	900.0	60	1.2	FX135K156M++2ML5
350	760	20.0	57.5	65.0	45.0	52.5	1200.0	60	1.2	FX135K206M++2ML5

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Metallized Polypropylene Film Capacitor (Interference Suppressor Class X1) AC Applications

FX1 series

Technical data

Vac	Vdc	Cap	Dimensions			Lead Spacing	Peak	dv/dt V/us	Lead Wire mm	Part Number
		Value	W	H	T	P	Current			
		μF	mm	mm	mm	mm	A			
440/480	1000	0.001	10.5	11.0	5.0	7.5	0.6	600	0.6	FX148K102B++2BL5
440/480	1000	0.0012	10.5	11.0	5.0	7.5	0.7	600	0.6	FX148K122B++2BL5
440/480	1000	0.0015	10.5	11.0	5.0	7.5	0.9	600	0.6	FX148K152B++2BL5
440/480	1000	0.0018	10.5	11.0	5.0	7.5	1.1	600	0.6	FX148K182B++2BL5
440/480	1000	0.0022	10.5	11.0	5.0	7.5	1.3	600	0.6	FX148K222B++2BL5
440/480	1000	0.0027	10.5	11.0	5.0	7.5	1.6	600	0.6	FX148K272B++2BL5
440/480	1000	0.0033	10.5	11.0	5.0	7.5	2.0	600	0.6	FX148K332B++2BL5
440/480	1000	0.0039	10.5	11.0	5.0	7.5	2.3	600	0.6	FX148K392B++2BL5
440/480	1000	0.0047	10.5	11.0	5.0	7.5	2.8	600	0.6	FX148K472B++2BL5
440/480	1000	0.0056	10.5	11.0	5.0	7.5	3.4	600	0.6	FX148K562B++2BL5
440/480	1000	0.0068	10.5	12.0	6.0	7.5	4.1	600	0.6	FX148K682B++2BL5
440/480	1000	0.0082	10.5	12.0	6.0	7.5	4.9	600	0.6	FX148K822B++2BL5
440/480	1000	0.010	10.5	12.0	6.0	7.5	6.0	600	0.6	FX148K103B++2BL5
440/480	1000	0.010	13.0	11.0	5.0	10.0	5.0	500	0.6	FX148K103C++2CL5
440/480	1000	0.012	13.0	11.0	5.0	10.0	6.0	500	0.6	FX148K123C++2CL5
440/480	1000	0.015	13.0	11.0	5.0	10.0	7.5	500	0.6	FX148K153C++2CL5
440/480	1000	0.018	13.0	11.0	5.0	10.0	9.0	500	0.6	FX148K183C++2CL5
440/480	1000	0.022	13.0	11.0	5.0	10.0	11.0	500	0.6	FX148K223C++2CL5
440/480	1000	0.027	13.0	12.0	6.0	10.0	13.5	500	0.6	FX148K273C++2CL5
440/480	1000	0.033	13.0	12.0	6.0	10.0	16.5	500	0.6	FX148K333C++2CL5
440/480	1000	0.039	13.0	13.0	7.0	10.0	19.5	500	0.6	FX148K393C++2CL5
440/480	1000	0.047	13.0	14.0	8.0	10.0	23.5	500	0.6	FX148K473C++2CL5
440/480	1000	0.056	13.0	14.0	8.0	10.0	28.0	500	0.6	FX148K563C++2CL5
440/480	1000	0.010	18.0	11.0	5.0	15.0	4.0	400	0.6	FX148K103E++2EL5
440/480	1000	0.012	18.0	11.0	5.0	15.0	4.8	400	0.6	FX148K123E++2EL5
440/480	1000	0.015	18.0	11.0	5.0	15.0	6.0	400	0.6	FX148K153E++2EL5
440/480	1000	0.018	18.0	11.0	5.0	15.0	7.2	400	0.6	FX148K183E++2EL5
440/480	1000	0.022	18.0	11.0	5.0	15.0	8.8	400	0.6	FX148K223E++2EL5
440/480	1000	0.027	18.0	11.0	5.0	15.0	10.8	400	0.6	FX148K273E++2EL5
440/480	1000	0.033	18.0	11.0	5.0	15.0	13.2	400	0.6	FX148K333E++2EL5
440/480	1000	0.039	18.0	12.0	6.0	15.0	15.6	400	0.6	FX148K393E++2EL5
440/480	1000	0.047	18.0	12.0	6.0	15.0	18.8	400	0.6	FX148K473E++2EL5
440/480	1000	0.056	18.0	13.0	7.0	15.0	22.4	400	0.8	FX148K563E++2EL5
440/480	1000	0.068	18.0	13.5	7.5	15.0	27.2	400	0.8	FX148K683E++2EL5
440/480	1000	0.082	18.0	14.0	8.0	15.0	32.8	400	0.8	FX148K823E++2EL5
440/480	1000	0.10	18.0	14.5	8.5	15.0	40.0	400	0.8	FX148K104E++2EL5
440/480	1000	0.12	18.0	16.0	10.0	15.0	48.0	400	0.8	FX148K124E++2EL5
440/480	1000	0.15	18.0	19.0	11.0	15.0	60.0	400	0.8	FX148K154E++2EL5
440/480	1000	0.18	18.0	19.0	11.0	15.0	72.0	400	0.8	FX148K184E++2EL5
440/480	1000	0.22	18.0	22.0	12.5	15.0	88.0	400	0.8	FX148K224E++2EL5
440/480	1000	0.039	26.0	15.5	6.0	22.5	7.8	200	0.6	FX148K393F++2FL5
440/480	1000	0.047	26.0	15.5	6.0	22.5	9.4	200	0.6	FX148K473F++2FL5
440/480	1000	0.056	26.0	15.5	6.0	22.5	11.2	200	0.6	FX148K563F++2FL5
440/480	1000	0.068	26.0	15.5	6.0	22.5	13.6	200	0.6	FX148K683F++2FL5
440/480	1000	0.082	26.0	15.5	6.0	22.5	16.4	200	0.6	FX148K823F++2FL5

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Metallized Polypropylene Film Capacitor (Interference Suppressor Class X1) AC Applications

FX1 series

Technical data

Vac	Vdc	Cap	Dimensions			Lead Spacing	Peak	dv/dt	Lead	Part Number
		Value	W	H	T	P	Current		Wire	
		μF	mm	mm	mm	mm	A		mm	
440/480	1000	0.10	26.0	15.5	6.0	22.5	20.0	200	0.6	FX148K104F++2FL5
440/480	1000	0.12	26.0	15.5	6.0	22.5	24.0	200	0.6	FX148K124F++2FL5
440/480	1000	0.15	26.0	16.5	7.0	22.5	30.0	200	0.6	FX148K154F++2FL5
440/480	1000	0.18	26.0	17.0	8.5	22.5	36.0	200	0.6	FX148K184F++2FL5
440/480	1000	0.22	26.0	17.0	8.5	22.5	44.0	200	0.8	FX148K224F++2FL5
440/480	1000	0.27	26.0	19.0	10.0	22.5	54.0	200	0.6	FX148K274F++2FL5
440/480	1000	0.33	26.0	20.0	11.0	22.5	66.0	200	0.6	FX148K334F++2FL5
440/480	1000	0.39	26.0	20.0	11.0	22.5	78.0	200	0.6	FX148K394F++2FL5
440/480	1000	0.47	26.0	24.5	13.0	22.5	94.0	200	0.8	FX148K474F++2FL5
440/480	1000	0.56	26.0	25.0	15.0	22.5	112.0	200	0.8	FX148K564F++2FL5
440/480	1000	0.68	26.0	29.5	14.5	22.5	136.0	200	0.8	FX148K684F++2FL5
440/480	1000	0.15	32.0	18.0	9.0	27.5	22.5	150	0.8	FX148K154G++2GL5
440/480	1000	0.18	32.0	18.0	9.0	27.5	27.0	150	0.8	FX148K184G++2GL5
440/480	1000	0.22	32.0	18.0	9.0	27.5	33.0	150	0.8	FX148K224G++2GL5
440/480	1000	0.33	32.0	18.0	9.0	27.5	49.5	150	0.8	FX148K334G++2GL5
440/480	1000	0.39	32.0	20.0	11.0	27.5	58.5	150	0.8	FX148K394G++2GL5
440/480	1000	0.47	32.0	20.0	11.0	27.5	70.5	150	0.8	FX148K474G++2GL5
440/480	1000	0.56	32.0	22.0	13.0	27.5	84.0	150	0.8	FX148K564G++2GL5
440/480	1000	0.68	32.0	24.5	13.0	27.5	102.0	150	0.8	FX148K684G++2GL5
440/480	1000	0.82	32.0	25.0	16.0	27.5	123.0	150	0.8	FX148K824G++2GL5
440/480	1000	0.82	32.0	28.0	14.0	27.5	123.0	150	0.8	FX148K824G++2GL5
440/480	1000	1.00	32.0	28.0	18.0	27.5	150.0	150	0.8	FX148K105G++2GL5
440/480	1000	1.20	32.0	33.0	18.0	27.5	180.0	150	0.8	FX148K125G++2GL5
440/480	1000	1.50	32.0	33.0	18.0	27.5	225.0	150	0.8	FX148K155G++2GL5
440/480	1000	1.80	32.0	37.0	22.0	27.5	270.0	150	0.8	FX148K185G++2GL5
440/480	1000	0.33	42.5	22.0	11.0	37.5	33.0	100	1.0	FX148K334K++2KL5
440/480	1000	0.39	42.5	22.0	11.0	37.5	39.0	100	1.0	FX148K394K++2KL5
440/480	1000	0.47	42.5	22.0	11.0	37.5	47.0	100	1.0	FX148K474K++2KL5
440/480	1000	0.56	42.5	22.0	11.0	37.5	56.0	100	1.0	FX148K564K++2KL5
440/480	1000	0.68	42.5	22.0	11.0	37.5	68.0	100	1.0	FX148K684K++2KL5
440/480	1000	0.82	42.5	24.0	13.0	37.5	82.0	100	1.0	FX148K824K++2KL5
440/480	1000	1.00	42.5	24.0	13.0	37.5	100.0	100	1.0	FX148K105K++2KL5
440/480	1000	1.20	42.5	26.0	15.0	37.5	120.0	100	1.0	FX148K125K++2KL5
440/480	1000	1.50	42.5	30.0	17.0	37.5	150.0	100	1.0	FX148K155K++2KL5
440/480	1000	1.80	42.5	28.0	19.0	37.5	180.0	100	1.0	FX148K185K++2KL5
440/480	1000	2.20	42.5	32.0	19.0	37.5	220.0	100	1.0	FX148K225K++2KL5
440/480	1000	2.70	42.5	37.0	22.0	37.5	270.0	100	1.0	FX148K275K++2KL5
440/480	1000	3.30	42.5	44.0	24.0	37.5	330.0	100	1.0	FX148K335K++2KL5
440/480	1000	3.90	42.5	43.0	28.0	37.5	390.0	100	1.2	FX148K395K++2KL5
440/480	1000	4.70	42.5	45.0	30.0	37.5	470.0	100	1.2	FX148K475K++2KL5
440/480	1000	5.60	57.5	45.0	30.0	52.5	336.0	60	1.2	FX148K565M++2ML5
440/480	1000	6.80	57.5	45.0	30.0	52.5	408.0	60	1.2	FX148K685M++2ML5
440/480	1000	8.20	57.5	50.0	35.0	52.5	492.0	60	1.2	FX148K825M++2ML5
440/480	1000	10.0	57.5	50.0	35.0	52.5	600.0	60	1.2	FX148K106M++2ML5
440/480	1000	15.0	57.5	65.0	45.0	52.5	900.0	60	1.2	FX148K156M++2ML5

* Customized products are available by request, contact us for more details.

* Specification are subject to change, please refer to approved data sheets.