






# LIGHTNING ELIMINATORS

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## Product Offering Selection Guide

	FG300K	FG225K	FGB220	TLX130K	TLX50K
					
Surge Capacity Per Phase	300,000 amps	225,000 amps	220,000 amps	132,000 amps	50,000 amps
Modes Protected	L-N, L-L, N-G, L-G	L-N, L-L, N-G, L-G	L-N, L-L, N-G, L-G	L-N, L-L, N-G, L-G	L-N, L-L, N-G, L-G
Failure Indication	LEDs	LEDs	LEDs	LEDs	LEDs
Temperature Limits	-40°F + 185°F (-40°C + 85°C)	-40°F + 185°F (-40°C + 85°C)	-40°F + 185°F (-40°C + 85°C)	-40°F + 185°F (-40°C + 85°C)	-40°F + 185°F (-40°C + 85°C)
Relative Humidity Range	0 – 95% non-condensing	0 – 95% non-condensing	0 – 95% non-condensing	0 – 95% non-condensing	0 – 95% non-condensing
Frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
Housing Enclosure Material	Steel	Steel	Plastic	Plastic	Aluminum Cast
NEMA	NEMA 4	NEMA 4	NEMA 4X	NEMA 4X	NEMA 6
UL 1449 5 <sup>th</sup> Ed. Listed	UL Type 1	UL Type 1	UL Type 1	UL Type 1	UL Type 1
Warranty	10 Years	10 Years	10 Years	10 Years	10 Years
Notable Features	Surge Counter, EMIF, Disconnect	Surge Counter, EMIF, Disconnect	None	None	None
Dimensions	14.2x16x6.29	16.2x20x9.94	5.9x9.6x2.3	5.9x9.6x2.3	3.5x4.2x2.35
Weight	47 Lbs	46 Lbs	4 Lbs	4 Lbs	2.5 Lbs