

High Voltage 0EV fuse

Rated 500 V DC

Dimensions

Dimensions in mm. Please refer to the outline drawing for dimensions and tolerances.

ZXC Cartridge

ZXISO Bolt Down (ISO)

ZXPY Blade

ZXBDP Bolt Down (Axial)

ZXPCB PCB Mount

ZXPCBL PCB Mount (Long)

High Voltage 10EV fuse

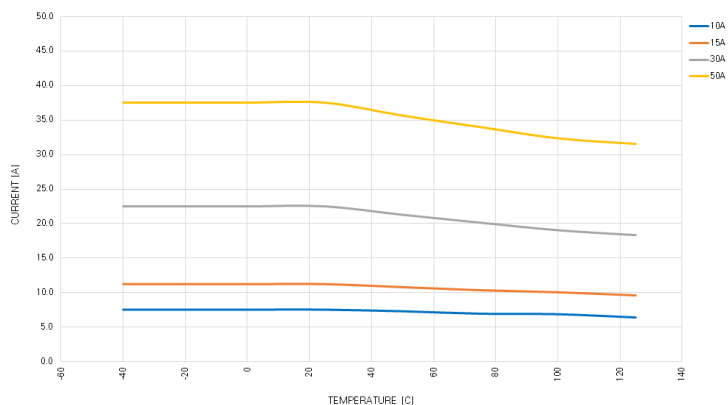
Rated 500 V DC

Time-Current Characteristic

	% of Rating	Opening Time Min. / Max. (s)
— 60 A	110	14 400 / -
— 70 A	200	1.0 / 300
— 80 A	300	0.2 / 30
— 100 A	500	0.05 / 1.0
— 125 A		

Typical Derating Curves

Please contact Littelfuse® for Details Regarding Derating Test Set Up



	Max. Allowed Current Load (A) at Ambient Temperature (Typical Derating)						
	-40°C	0°C	25°C	50°C	75°C	100°C	125°C
10 A	7.5	7.5	7.5	7.3	6.9	6.9	6.4
15 A	11.3	11.3	11.3	10.8	10.4	10	9.6
20 A	Under development						
30 A	22.5	22.5	22.5	21.3	20.1	19	18.3
40 A	Coming soon						
50 A	37.5	37.5	37.5	35.6	34	32.3	31.6

Current recommendation may be impacted by the final condition of the application (terminals characteristics, wire size etc.).
Please contact Littelfuse® for more information.