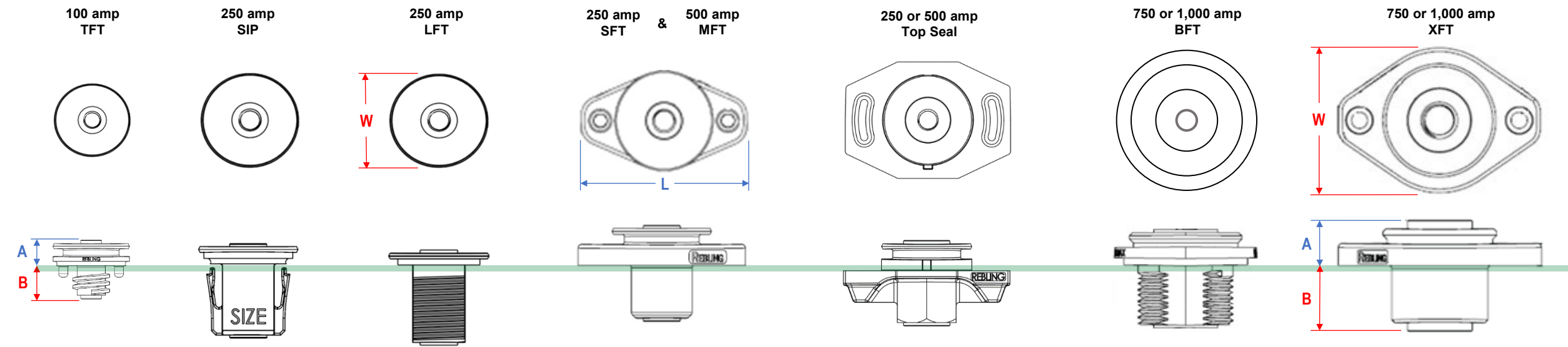


Dimensions & Specifications



Parameter	TFT	SIP	LFT	SFT & MFT	Top Seal	BFT	XFT
Rated Current (amps)	100	250	250	250 or 500	250 or 500	750 or 1,000	750 or 1,000
Peak Current (amps)	600	1,500	1,500	1,500 or 3,000	1,500 or 3,000	4,000 or 5,000	4,000 or 5,000
Electrical Connection Bolt Size	M5	M8	M8	M8	M8	5/16	M10
Cross Sectional Area of Conductor	40 mm ²	130 mm ²	130 mm ²	130 mm ² or 240 mm ²	130 mm ² or 240 mm ²	390 mm ²	390 mm ²
"W" Dimension	1.03" (26.2mm)	1.34" (34.0mm)	1.34" (34.0mm)	1.34" (34.0mm)	1.74" (44.2mm)	1.96" (49.8mm)	1.95" (49.5mm)
"L" Dimension	1.03" (26.2mm)	1.34" (34.0mm)	1.34" (34.0mm)	2.25" (57.2mm)	2.47" (62.7mm)	1.96" (49.8mm)	2.75" (69.9mm)
"A" Dimension w No gasket	0.35" (8.9mm)	0.28" (7.1mm)	0.20" (5.1mm)	0.53" (13.5mm)	0.45" (11.4mm) – Panel Thickness	0.49" (12.5mm)	0.54" (13.7mm)
"B" Dimension w No gasket	0.46" (11.7mm)	0.99" (25.1mm)	1.07" (27.2mm)	0.74" (18.8mm)	0.82" (20.8mm) + Panel Thickness	0.86" (21.8mm)	0.95" (24.1mm)
"A" Dimension with gasket	0.35" (8.9mm)	0.28" (7.1mm)	0.28" (7.1mm)	0.61" (15.5mm)	0.45" (11.4mm) – Panel – Gasket(s)	0.57" (14.5mm)	0.62" (15.7mm)
"B" Dimension with gasket	0.46" (11.7mm)	0.99" (25.1mm)	0.99" (25.1mm)	0.66" (16.8mm)	0.82" (20.8mm) + Panel + Gasket(s)	0.78" (19.8mm)	0.87" (22.1mm)
IP Rating w Gasket or O-ring	IP68-watertight	IP68-watertight	IP68-watertight	IP68-watertight	IP68-watertight	IP68-watertight	IP68-watertight
Recommended Panel Material	Metal or Plastic	Metal	Metal	Metal or Plastic	Metal or Plastic	Metal	Metal or Plastic
Min Panel Thickness	0.025" (0.6mm)	0.057" (1.4mm)	0.11" (2.8mm)	0.025" (0.6mm)	0.040" (1.0mm)	0.080" (2.1mm)	0.025" (0.6mm)
Max Panel Thickness	0.157" (4.0mm)	0.255" (6.5mm)	0.70" (17.8mm)	0.55" (14.0mm)	0.185" (4.7mm)	0.50" (12.7mm)	0.70" (17.8mm)
Panel Mounting Method	Panel Nut	Snap In - No Hardware	Panel Nut	Panel Screws	Flat Head Sheet Metal Screws	Panel Nut	Panel Screws
UL94 Flammability	V-0	V-0	5VA	V-0	V-0	5VA	V-0