



Canada Model 600V, 60Hz	
Description	iSaver 600
Type	Dynamic Power Factor Correction (DPFC) with Harmonic filters
Installation	Parallel connected to incoming bus bar with CT on Mains
Configuration	Suitable to be used in 3 phase 3 wire or 4 wire systems
System Input	600V AC, 3 phases, 60Hz
Amp Rating	584A
Installed Rating	750 KVAR at 690V AC
System Power Output	607 KVAR at 600V AC
Total number of steps	8
Total number of electrical steps	15 (in steps of 40KVAR minimum compensation)
Bank details	40x1 + 81x7 (KVAR)
Capacitor type	690V Gas impregnated, MPP
	Low loss Metalized polypropylene Heavy Duty Capacitor
Type of Dielectric	Metalized polypropylene (Non PCB)
Type of unit connection	Internal Delta
Installation	Indoor
Ambient temperature	55°C
Detuned filter	7% heavy Duty Detuned Copper Reactor custom designed for DPFC application
	Connected with capacitor
Type of cooling	Forced air Cooling
Duty	Continuous
Enclosure of capacitors	As per IP 42
Bus bar Material	High Grade Industrial Copper
Bus bar Size	50mm (W) x 12.5mm (D)
Panel Size (mm)	1600(W) x 1600(H) x 800(D)
Weight(kgs)	770 [± 3 %]