

SmartGATE™

ACTIVE POWER MANAGEMENT · COMMERCIAL BUILDINGS

VOLTAGE	208 V · 416 V · 480 V · 600 V
CAPACITY	400 A to 5000 A
FREQUENCY	60 Hz
VOLTAGE RESPONSE TIME	1 cycle · 16.6 ms
VOLTAGE BOOST	
RANGE	Up to 8%
RESOLUTION	<0.1%
DURATION	Infinite
VOLTAGE BUCK	
RANGE	Up to 8%
RESOLUTION	<0.1%
DURATION	Infinite
POWER FACTOR IMPROVEMENT	2–4% typical passive improvement
SURGE SUPPRESSION	9-mode · up to 200 kA
EFFICIENCY	99.5% Vi
HARMONIC CONTENT	0.5% THDv
AGENCY APPROVAL	UL Certified