PQAPFM50XG3FRCX1A

Delta Active Power Filter (APF) Power Module 50A 3 Phase 3 Wire Rear Connect Fixed Type

POWER FACTOR CORRECTION



Component type	Active harmonic filter (AHF) module
Range	TPFC
Model	N/A
Alternative	CALL FOR ALTERNATIVE

The Delta Hybrid system is a modular solution that combines the APF and SVG systems to provide dedicated displacement and distortion power correction in a single cabinet. Providing a high harmonic filtering rate (>98%) for harmonics from the 2nd to the 50th order, with a fast response time (<20 ms) the hybrid serves as an all-in-one solution to boost the true power factor of an electrical network.

ELECTRICAL	Three-wire model	Yes
	Four-wire model	Yes
	Rated operating voltage	308-458 V
	Input voltage (THD range)	15 %
	Rated frequency	50-60 Hz
	Amp total rated capacity per module	50 A
CONSTRUCTION	IP rating	IP30
MECHANICAL	Response time	20 s
	Response time (instant)	0.1 s
ENVIRONMENT	Operating temperature	-10…50 °C

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