

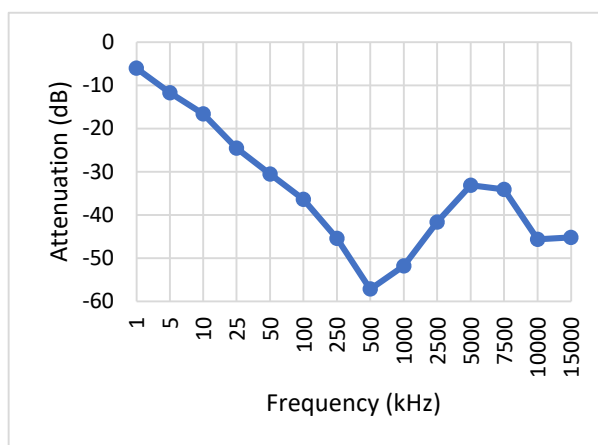


# PQ PROTECTION SURGE PROTECTION DEVICES PQC160 & PQCF160 SERIES



STANDARD MODELS   PQC160		MCOV	VPR			
Model Number	Configuration	(V)	L-G (V)	L-N (V)	N-G (V)	L-L (V)
PQC160-120V-1P	120V, Single-phase, 2W+G	180	700	700	600	-
PQC160-240V-1P	240V, Single-phase, 2W+G	350	1000	1200	1000	-
PQC160-120/240V-SP	120/240V, Split-phase, 3W+G	180/360	700	700	600	1200
PQC160-120/208V-3Y	120/208V, 3-phase Wye, 4W+G	150/300	700	600	500	1000
PQC160-277/480V-3Y	277/480V, 3-phase Wye, 4W+G	350/700	1000	1200	1000	2000
PQC160-347/600V-3Y	347/600V, 3-phase Wye, 4W+G	440/880	1500	1500	1500	2500
PQC160-240V-3D	240V, 3-phase Delta, 3W+G	275	1000	-	-	1200
PQC160-480V-3D	480V, 3-phase Delta, 3W+G	550	1800	-	-	1800
PQC160-120/240V-HLD	120/240V, High-leg Delta, 4W+G	180/275	700/1000	700/900	700	1200/1500

EMI FILTER MODELS   PQCF160		MCOV	VPR			
Model Number	Configuration	(V)	L-G (V)	L-N (V)	N-G (V)	L-L (V)
PQCF160-120V-1P	120V, Single-phase, 2W+G	180	700	700	700	-
PQCF160-240V-1P	240V, Single-phase, 2W+G	350	1200	1200	1200	-
PQCF160-120/240V-SP	120/240V, Split-phase, 3W+G	180/360	700	700	700	1200
PQCF160-120/208V-3Y	120/208V, 3-phase Wye, 4W+G	150/300	700	700	600	1200
PQCF160-277/480V-3Y	277/480V, 3-phase Wye, 4W+G	350/700	1200	1200	1200	2500
PQCF160-347/600V-3Y	347/600V, 3-phase Wye, 4W+G	440/880	1500	1500	1500	3000
PQCF160-240V-3D	240V, 3-phase Delta, 3W+G	275	1000	-	-	1200
PQCF160-480V-3D	480V, 3-phase Delta, 3W+G	550	1800	-	-	1800
PQCF160-120/240V-HLD	120/240V, High-leg Delta, 4W+G	180/275	700/1000	800/1000	700	1500/1500



The EMI Filter option mitigates oscillatory ring waveforms – generally caused by non-linear loads inside the facility.

Typical oscillatory ring waveform sources include “transformer-less” switching power supplies for computers, IT equipment (network, monitors, printers), TVs, electronic ballasts for lighting, UPS, Inverter, Rectifier systems and Variable Frequency (speed) Drives.

### Flush Mount Kit Options

