



# PowerLogic™ PCS+

## Erstwhile Accusine™ PCS+



- All in one: Harmonics, PF, Load unbalance, Flicker
- Fully selectable from 2<sup>nd</sup> to 51<sup>st</sup> order of harmonics
- Flexible CT connection: Load side/ source side
- Suitable to work in Harsh environment including marine application
- Product Certification & Design references: IEC 61439-1, UL508, CE Certified, ABS
- Fastest control response time of 25Micro second
- Connectable to power management software (EcoStruxure PME) - real time performance and temperature monitoring

### Industry segment



Heavy Industry



Oil & Gas (on/off shore)



Marine



Water Wastewater



Processing plants



Mining



Airport



HVAC



Healthcare

### Infrastructure & Building segment

[se.com/in](http://se.com/in)



# PowerLogic™ PCSn Erstwhile Accu sine™ PCS+

Discover the new PowerLogic™ PCSn

Your 3-phase + neutral active harmonic filter  
Clean up your current

- Units design to work in high ambient temp up to 50 Deg C
- 3 Level IGBT to meet tough target requirements from Utilities
- 3-in-1 Harmonic Correction, PF improvement, Main current balancing
- Connectable to power management software (EcoStruxure PME) - real time performance and temperature monitoring
- Also available in rack module

Building segment



Heavy Industry



Retail space



Healthcare



Hotel & Casino



Life sciences & University



Datacenter Cloud Farm

Industry segment



Light Industry



Food & Beverage

[se.com/in](https://se.com/in)

# Active Harmonic Filtering Solutions

## PowerLogic™ PCS+



- 3 Ph, 3 wire connection
- From 208V to 690V supply
- Parallel connection up to 10 units
- Harmonic cancellation spectrum from 2nd to 51st order of current harmonics
- Load balancing of source current
- DPF correction
- Can be used with PF capacitors as Hybrid VAR compensation (HVC) system

### PowerLogic™ PCS+

Description	Amperage	Minimum Ordering Quantity (No.)	Reference	Unit MRP
<b>PowerLogic™ PCS+</b>				
PowerLogic™ PCS+ 60A 380V- 480V 50- 60Hz IP00	60	1	PCSP060D5IP00	On Request
PowerLogic™ PCS+ 120A 380V - 480V 50- 60Hz IP00	120	1	PCSP120D5IP00	On Request
PowerLogic™ PCS+ 200A 380V- 480V 50- 60Hz IP00	200	1	PCSP200D5IP00	On Request
PowerLogic™ PCS+ 300A 380V- 480V 50- 60Hz IP00	300	1	PCSP300D5IP00	On Request
PowerLogic™ PCS+ 60A 380V- 480V 50- 60Hz IP31	60	1	PCSP060D5IP31	On Request
PowerLogic™ PCS+ 120A 380V - 480V 50- 60Hz IP31	120	1	PCSP120D5IP31	On Request
PowerLogic™ PCS+ 200A 380V- 480V 50- 60Hz IP31	200	1	PCSP200D5IP31	On Request
PowerLogic™ PCS+ 300A 380V- 480V 50- 60Hz IP31	300	1	PCSP300D5IP31	On Request
PowerLogic™ PCS+ 60A 380V-480V 50- 60Hz IP54	60	1	PCSP060D5IP54	On Request
PowerLogic™ PCS+ 120A 380V-480V 50- 60Hz IP54	120	1	PCSP120D5IP54	On Request
PowerLogic™ PCS+ 200A 380V- 480V 50- 60Hz IP54	200	1	PCSP200D5IP54	On Request
PowerLogic™ PCS+ 300A 380V- 480V 50- 60Hz IP54	300	1	PCSP300D5IP54	On Request

Note: Active Harmonic Filter prices On Request

## PowerLogic™ PCSn



- Clean up your current
- Units design to work in high ambient temp up to 50 Deg C
  - 3 Level IGBT to meet tough target requirements from Utilities
  - 3-in-1 Harmonic Correction, PF improvement, Main current balancing
  - 3 Phase neutral compensation

### PowerLogic™ PCSn

Description	Amperage	Minimum Ordering Quantity (No.)	Reference	Unit MRP
<b>PowerLogic™ PCSn</b>				
PowerLogic™ PCSn 30A 208-415Vac 3ph+N chassis IP00	30	1	PCSN030Y4CH00	On Request
PowerLogic™ PCSn 60A 208-415Vac 3ph+N chassis IP00	60	1	PCSN060Y4CH00	On Request
PowerLogic™ PCSn 30A 208-415Vac 3ph+N wall mount IP20	30	1	PCSN030Y4W20	On Request
PowerLogic™ PCSn 60A 208-415Vac 3ph+N wall mount IP20	60	1	PCSN060Y4W20	On Request
PowerLogic™ PCSn 30A 208-415Vac 3ph+N rack mount 19"	30	1	PCSN030Y4R19	On Request
PowerLogic™ PCSn 60A 208-415Vac 3ph+N rack mount 19"	60	1	PCSN060Y4R19	On Request

Note: Active Harmonic Filter prices On Request