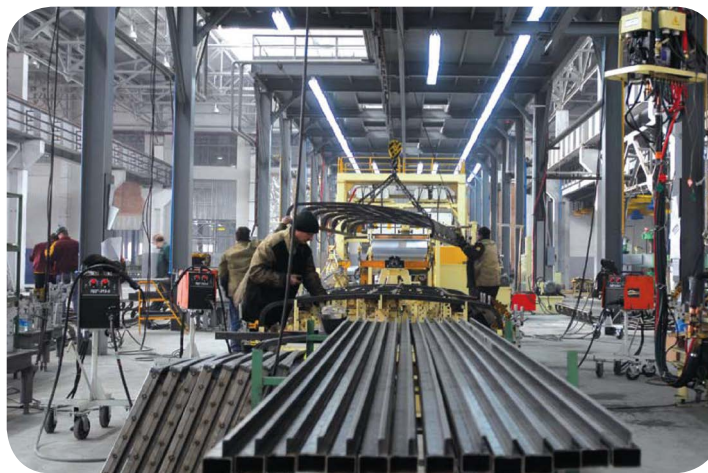


Building/Area:
Commercial, light and heavy industrial.
Application:
Harmonic filtering, load balancing, dynamic VAR compensation.



Improve system reliability by filtering harmonics.



User benefits

- > Ensure harmonics of less than 5%.
- > Reduce utility demand, which leads to a reduction in utility charges.
- > Reduce risk of outages.
- > Increase productivity by eliminating downtime.
- > Extend equipment lifetime.
- > Reduce power loss in the upline circuit and equipment by 10%.

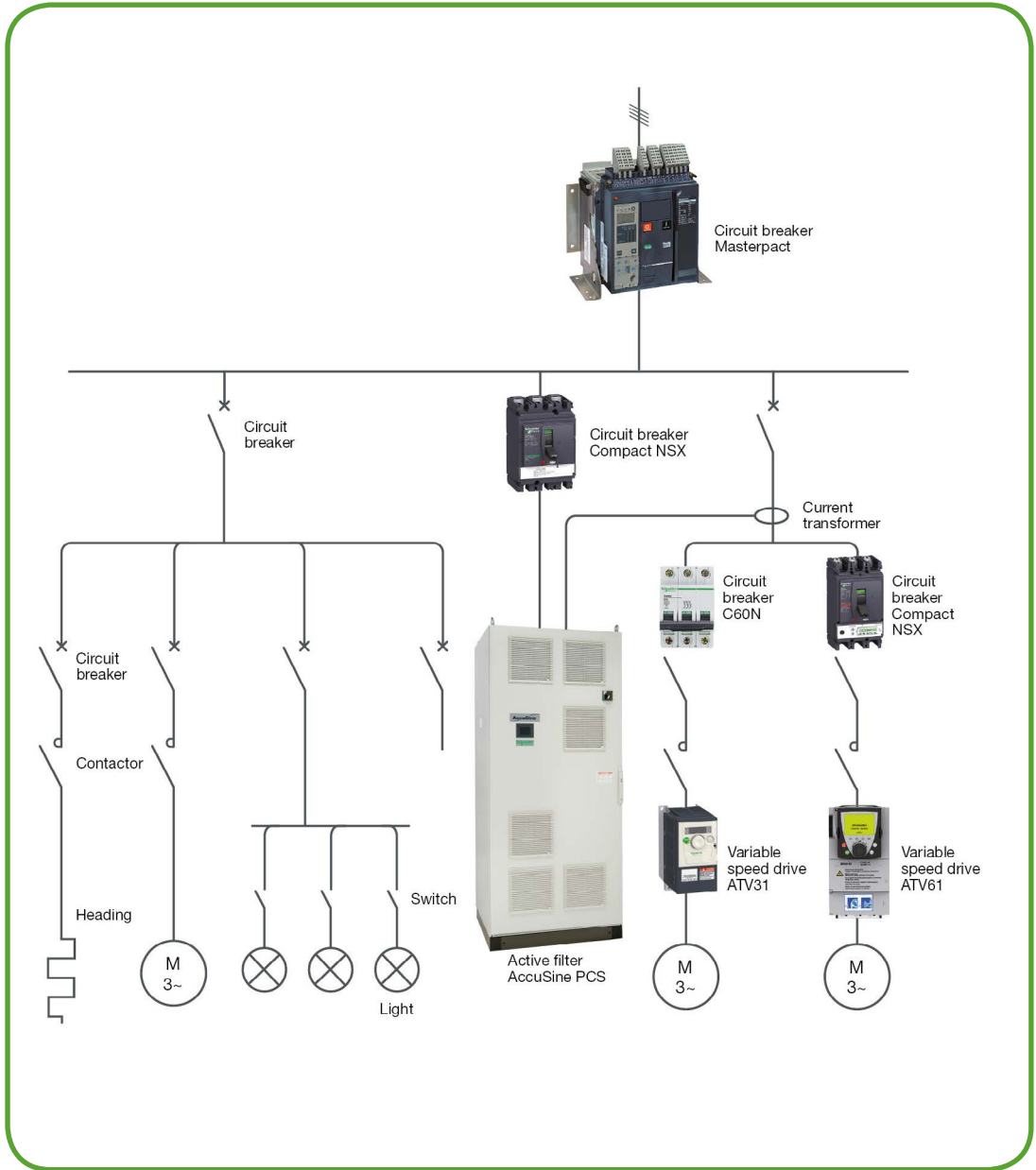
Solution

PQS 2: Power Quality Solution

- Install AccuSine PCS active harmonic filtering for your electrical installation.
- Generates an equal, yet opposite, current to the harmonic currents generated by non-linear loads, leaving only the fundamental frequency on the network.
- Detects and analyses the current upline in real time from the non-linear loads, and sends out a compensating current via its power line.

PQS 2: Power Quality Solution

Diagram



Your EcoXpert

Contact Name:
 Business Name:
 Phone Number:
 Address:
 Email:
 Website:

Features

- + Meets all major worldwide harmonic Standards: IEEE-519; G5/4-1; GB/T 14549; IEC61000-3-2, 3-4, 3-12; AS/NZS 61000.3.
- + Ultra-fast response to load changes – within microseconds.
- + Cancels all harmonics from 2nd to 50th order.
- + IP54 enclosure.

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