

GSP – Ballast and Driver Surge Protector

Is your customer worried about transient voltage, surges, power quality?

- Many re-lighting projects involving electronic ballasts or LED drivers have been stalled over these types of concerns.
- The GSP solves the problem by providing a low cost means of protection integrated into each fixture.
- While the vast majority of electronic ballast installations are problem free, power quality can be an issue, particularly in heavy manufacturing environments or distribution centers with extensive automation equipment.

Ease of Implementation

- Fully Integrated In-Fixture Surge Protection.
- Unlike costly panel based surge protection systems the GSP requires no additional project labor when ordered with the fixtures.
- The GSP is also easily installed in existing facilities if power quality issues arise postinstallation.

Our Experience

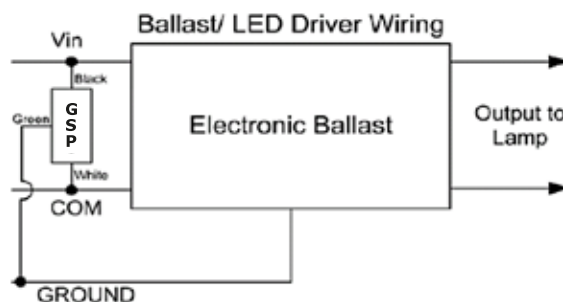
- The GSP was developed by P2 in response to power quality issues at our customer's high profile re-lighting installation. Our in house electrical engineers were able to develop the solution in time to keep the project on track and avoid cancelation.
- We've been focused on nothing but supporting energy efficient re-lighting projects since 1992. Hit a dead end? Give our application support team a try.

GSP Surge Protector



Application

- GSP-277 for use on 120-277 volt ballasts and drivers.
- GSP-347 for use on 347volt ballasts/ drivers.
- GSP-480 for use on 480 volt ballasts/ drivers.
- Surge Current Rating = 10,000 Amps using industry standard 8/20 uSec wave.
- High temp, flameproof plastic enclosure, 85c maximum surface temp rating.
- Thermally protected transient overvoltage circuit.



Body: 12" leads, stripped 0.63"

