

Conveyor OEM Increases Their Win with Major Retailer by Specifying SolaHD™ SVL Series Power Supplies by Emerson

RESULTS

- Higher margins were obtained for OEM due to power supply swap out.
- Conveyor system is powered efficiently while protected from overcurrent, overvoltage and short circuit conditions.
- Large retailer implements new conveyor system with adequate, reliable power making their sorting process more efficient.



APPLICATION

Conveyor OEM for major retailer

CHALLENGE

Conveyor OEM wins large contract with major retailer for conveyors to unload trucks in their stores. The proposal includes an updated conveyor system which makes unloading trucks and stocking the shelves more efficient. However, their successful proposal left the OEM with a low margin and a need to find cost savings within their system. After reviewing other competitors for a similar product, decision makers turned to Emerson for a more economical power supply for their system.

SOLUTION

The SolaHD SVL Series Power Supplies by Emerson provided the perfect solution, as the OEM required a more cost-effective option than their typical high-end power supply used on other projects. After evaluating the SVL 30-Watt and 480-Watt Power Supplies it was determined they fit the job, as the environment was stable with good power quality. Because the SVL power supplies offer DIN rail mounting capability just like the high-end power supply the OEM used in the past, they were still able to experience quicker and easier installation, and design flexibility. With this understanding they moved forward with over 7,000 of the 30 and 480-Watt SVL Power Supplies combined. The SolaHD SVL Series Power Supplies by Emerson are ideal for high volume, controlled environment applications. Offered in both single and three-phase inputs these power supplies provide the essential features in an economical design for both ordinary and hazardous locations.

SolaHD SVL Power Supplies by Emerson afforded Conveyor OEM more worthwhile solution on contract with major retailer for updated conveyor systems.



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