

# Amphenol's New Tigo-Amphenol Optimizer

WDD Staff



[Amphenol Industrial Global Operations](#) [1]

(Sidney, NY) has incorporated Tigo Energy's PV optimizer technology into a new junction box, increasing power efficiency and eliminating the need for add-on products. The HBFMMJ-ES50, also known as the Tigo-Amphenol Optimizer, is the first in its class to receive CSA certification for integrated Smart Module technology. Features include:

- A solar panel module.
- Increased energy harvest and system uptime.
- Arc, fire, and safety hazard mitigation.
- CSA-C22.2 No. 107.1-01 certification.
- 300 W of max power.
- 52 V of DC output.
- A max current input of 10 A.

For more information visit <http://www.amphenol-industrial.com> [1].

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**Links:**

[1] <http://www.amphenol-industrial.com>