

# Amphenol Connector Series Offers High Corrosion Resistance

WDD Staff



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

(Sidney, NY) has expanded its Starline EX and Amphe-EX series of connectors to offer a higher level of corrosion resistance for use in the most harsh environments. Designed for hazardous ATEX and IECEx applications, these rugged connectors feature:

- A design with exceptional mating properties.
- Availability in high grade 316 stainless steel.
- Flameproof.
- Zone 1 approval.
- An operating temperature range from -20° to +55°C (T5 and T6 ratings available).
- Power up to 1,135 A @ 1,000 V (Starline EX).
- A dielectric strength of 1,800 V (Starline EX).
- Small wire gauges of 11 – 28 AWG (Amphe-EX).

For more information visit <http://www.amphenol-industrial.com> [1] or email [starline@amphenol-aio.com](mailto:starline@amphenol-aio.com) [2].

**Source URL (retrieved on 01/28/2015 - 7:33am):**

[http://www.wirelessdesignmag.com/product-releases/2013/02/amphenol-connector-series-offers-high-corrosion-resistance?qt-most\\_popular=0&qt-digital\\_editions=0&qt-blogs=0](http://www.wirelessdesignmag.com/product-releases/2013/02/amphenol-connector-series-offers-high-corrosion-resistance?qt-most_popular=0&qt-digital_editions=0&qt-blogs=0)

**Links:**

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

## **Amphenol Connector Series Offers High Corrosion Resistance**

Published on Wireless Design & Development (<http://www.wirelessdesignmag.com>)

---

[2] <mailto:starline@amphenol-aio.com>