

## Yamaichi Electronics has introduced a new version of the field assembly F.A.T. Connector for the Y-Sol4 Series



Yamaichi Electronics has developed another connector version for the 4 to 6mm<sup>2</sup> cable cross-sections to reduce the rising costs within the photovoltaic industry. The new addition has extended the successful Y-Sol4 F.A.T. product line. The Y-Sol4 F.A.T. Connector has a spring clamping mechanism for simple clamping of stripped cables in the field eliminating crimping.

The new versions of the Y-Sol4 F.A.T. are specifically suited for thin wire outer diameters of 4.5 to 6.1mm. Thin wires are popular in photovoltaic installations because they are more cost-effective due to material savings.

The existing versions continue to cover the range of larger cable diameters from 6.1 to 7.6mm. However, versions are also available in the product line for cable cross-sections from 1.5 to 3.5mm<sup>2</sup> where they are used primarily for thin film installation applications.

*These new connector versions are based on the familiar concept of tool-free field assembly. This permits the quick, reliable and cost-effective installation in the field without additional special tools.*

### Key Features:

- All the familiar technical data still apply
- Conforms to IP68 Protection Class
- The 1000V TÜV Rating & Current Rating of up to 47A – guarantees a reliable and high quality product

Datasheets and additional information can be found on [www.yamaichi.eu](http://www.yamaichi.eu)