TS4-X Get the most out of your modules with 800W MLPE from Tigo

Tigo TS4-X devices provide the latest in safety, monitoring, and optimization, including a new Multi-Factor Rapid Shutdown (MFRS) capability for critical applications, for solar installers deploying modules up to 800W.



Any Module

Up to an industry leading 800W, 25A (Isc) to keep pace with the latest bifacial modules available

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Any Feature

Choose the features that maximize the returns for your site conditions

Optimization: Increase output by minimizing the impact of shade and mismatch

Monitoring: Module-level data to reduce O&M and ensure production

Rapid Shutdown: Meet safety codes for first responders



Any Inverter

Choose from thousands of inverters from hundreds of different brands to pair TS4-X with. View the complete list of inverters <u>here</u> and PVRSS certified ones here.



Added safety

Multi-factor Rapid Shutdown (MFRS) enables rapid shutdown signal redundancy with both PLC and wireless communication. Every unit also comes with over-current and over-temperature protection.



TS4-X family of Flex MLPE



Power (W) 800W 25A (Isc) 20A (Imp)

Rapid Shutdown

Field-upgradeable

Functions

Current

Features

(optional)



800W 25A (Isc) 20A (Imp)

Rapid Shutdown Monitoring

Multi-Factor Rapid Shutdown (MFRS)



800W

25A (Isc) 20A (Imp)

Rapid Shutdown Monitoring Optimization

Multi-Factor Rapid Shutdown (MFRS)

Installs in seconds

No bolts, no ground wire required

Backward compatible

Work with TS4-A series and mix and match devices within the X platform

Multi-Factor Rapid Shutdown

Optional rapid shutdown signal from both PLC and wireless for an added layer of security

Ultra-efficient

Optimizers only operate when required, resulting in less heat and energy loss

Multiple cable options

Cable lengths to accommodate the latest modules

25-year warranty

IP68 rated for outdoor use and even temporary submersion



About Tigo

Tigo was founded in Silicon Valley in 2007 to accelerate the adoption of solar energy, and its global team supports customers whose systems reliably produce gigawatt hours of safe solar energy on seven continents every day.



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Contact us https://www.tigoenergy.com/contacts

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