

Alpen Steel | Renewable Energy

Alpen Steel

Tristar TS-MPPT-45

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The Tristar Is A Thre-Function Controller That Provides Reliable Solar Battery Charging, Load Control Or Diversion Regulati On.

â€¢ **Highest Reliability** â€“ Large heat sink and conservative design enables operating at full ratings to 45Â°C.

â€¢ **More Inform ation** â€“ Optional meter displays extensive system and controller information, automatic self-test and reset. Displays in 5 languages.

â€¢ **Comm unications Capability** â€“ RS-232 connects to a personal computer for custom settings, data logging and remote monitoring and control.

â€¢ **Fully Adjustable** â€“ DIP switch provides user with choice of 7 digital presets. Additional custom settings via RS-232.

â€¢ **Extensive Electronic Protections** â€“ Fully protected against reverse polarity, short circuit, overcurrent, high temperature and overvoltage.

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TISTAR^	TS -45^	TS -60
^ Rated Solar, Load or Diversion Current	^ 45A	^ 60A
^ System Voltage	^ 12-48V	^ 12-48V
OPTIONS:	^	^
TriStar Meter	^ yes	^ yes^
TriStar Remote Meter	^ yes	^ yes
Remote Temperature Sensor	^ yes	^ yes

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[Vendor Information](#)