

Datasheet

RS 12 V dc Optical Isolator

RS Stock 624-6202



Overview

Optical isolators guard your asynchronous equipment from the hazards of ground looping. Plugging directly into your DTE hardware, this model provides 2500V RMS peak DCE/DTE isolation.

Features

- Four New Models to Choose From
- No External Power Required (590A, 591A)
- **2500V RMS** Peak Isolation
- Models 590A and 592 Support Async Data Rates to **19.2kbps**
- Models 591A and 594 Support Async Data Rates to **115.2kbps**
- Extends RS-232 Distances (when AC Powered)
- Models 590A and 591A Isolate **4 Lines**: TD&RD plus DTR or RTS (strap selectable) and CD, DSR or CTS (strap selectable)
- Models 592 and 594 Isolate **7 Lines**: TD, RD, RTS, CTS, DSR, CD and DTR
- **Made in the USA** — This Patton equipment is designed by Patton engineers and built in our Gaithersburg, Maryland facility. Patton's American-made manufacturing process delivers high-quality networking solutions with reliability you can trust.