

## **ENGLISH**

## Datasheet RS 12 V dc Optical Isolator

RS Stock 624-6202



## Overview

Optical isolators guards 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.

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.