

# FIRE SHIELD®

**Stops Electrical Fires**

## Can You Prevent This From Happening To Your Possessions?



### The Problem

Electrical power is required for many of the personal items students bring to college. However, a typical college student's room contains too few outlets to handle multiple computers, stereos, televisions and other electronics. A major safety concern is the overloading of undersized extension cords and power strips that can result in a deadly fire. Fire Shield Surge Strips and Extension Cords provide optimum electrical protection for students, equipment and fellow residents. In areas such as:

- ▶ Residence Halls
- ▶ Off-Campus Housing
- ▶ Fraternities
- ▶ Sororities

### The Facts

The US Consumer Protection Safety Commission (CPSC) statistics indicate that 50% of all electrical fires, attended and unattended by the fire service, were caused by faulty flexible power cords - extension cords, surge strips, and appliance cords.

Flexible cords fail in a variety of ways, including:

- ▶ Pinched, Crimped or Frayed Cords
- ▶ Overheated/Overloaded Cords
- ▶ Application-related Damage (i.e. Room air conditioners, heaters, tools, vacuums, etc.)
- ▶ Frequent Movement of Appliance
- ▶ Normal Aging and Wear

### The Solution -

#### Fire Shield Extension Cords and Surge Strips

TRC, the leader in ground fault sensing technology, developed Fire Shield's unique patented design to provide built-in fire protection in a power cord set. This technology is available as an extension cord and a variety of surge strips.

The Fire Shield Surge Strips are the only surge strips in the world that can protect against all of the following:

- ▶ Cord Fires
- ▶ Surges
- ▶ Overloads

Standard surge and overload devices alone cannot prevent cord fires. The patented, UL recognized Fire Shield is the only cord set in the world that provides cord fire protection. Fire Shield monitors the leakage current, thus sensing any damage to the cord and shuts off the power safely in 25/1000ths of a second.

Using Fire Shield:

- ▶ Protects electrical equipment from damaging power surges and spikes.
- ▶ Shuts off the electricity before a fire can start if it detects damage to its power cord.



90802 - 3 ft.

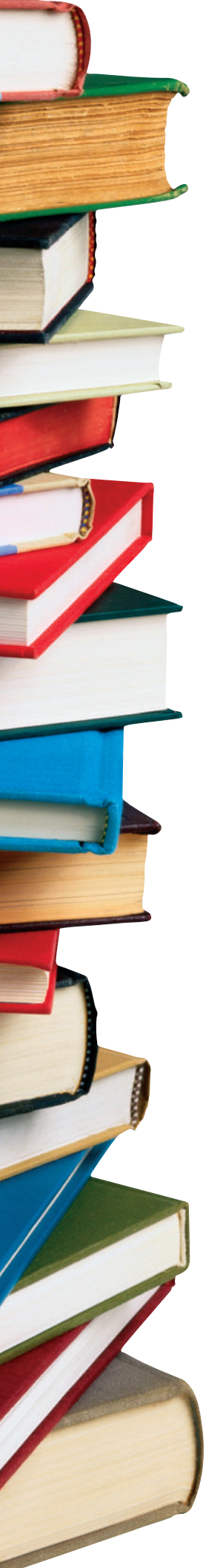


90885 - 12 ft.



90814

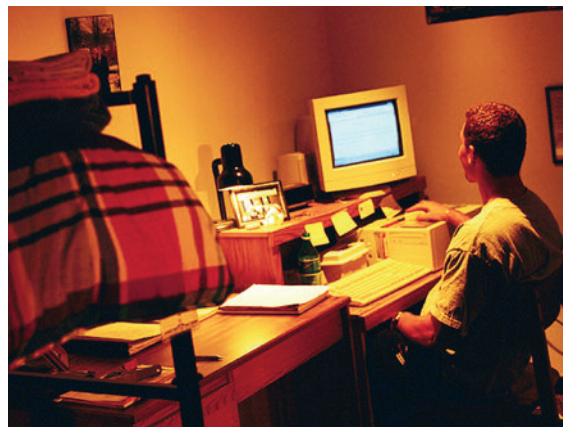




# There Is A Cord Fire Every Six Minutes - Plug Into Electrical Safety With Fire Shield®

The University Connection...Are You Connected?

[www.FireShield.com](http://www.FireShield.com)



## First Alert Fire Shield Protected Surge Strips



Model	Description	Volts/Amps
90802 - 3 ft. 90885 - 12 ft.	<b>Cord Fire (LCDI) Protected Indoor Power Strip</b> with 6 Outlets, 15A Breaker 3 Wire, White, 1350 Joules	120V/15A
90814	<b>6' Cord Fire (LCDI) Protected Indoor Power Strip</b> Coax/Cable and Phone/Fax/Modem Protection with 8 Outlets, 15A Breaker 3 Wire, White, 3500 Joules	120V/15A

## First Alert Fire Shield Safety Extension Cords



Model	Description	Volts/Amps
90866	<b>6' Cord Fire Protection (LCDI)</b> with 3 Outlets, 2 Wire, White	120V/13A
90819	<b>9' Cord Fire Protection (LCDI)</b> with 3 Outlets, 3 Wire, White	120V/13A
90820	<b>6' Cord Fire Protection (LCDI)</b> with 1 Outlet, 3 Wire, White For Appliance Applications	120V/13A



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