

Here's a Compact V.35 Surge Protector that Plugs Directly into Your M/34 Interface\96No Expensive Adapter Cables!

Overview

The Patton EPG Model 546 V.35 surge protector guards V.35 data ports against damage and data loss due to transient surges. Whether due to nearby lightning strikes, electric motors, florescent lights or the normal operation of AC power protection equipment, data line transients can be hazardous to V.35 hardware. The Model 546 intercepts harmful data line transients and diverts them safely to chassis ground through a braided metal strap. The Model 546 is very compact (3.93"L x 2.0"W x 0.9"H), and plugs directly into an M/34 data port. All standard data, clocking and control signals on the CCITT V.35 interface are protected (although the Model 546 is also available with all 34 pins protected). The Model 546 uses sophisticated hybrid solid state circuits, which allow the unit to transparently support data rates up to 20 Mbps. The Model 546 is also self-resetting, which means that it can take repeated surge "hits" without degrading in performance or letting harmful energy through to the data port. And if the Model 546 should encounter a severe surge above its rated capacity, it will fail short to ground, thereby "sacrificing itself" to protect the connected V.35 hardware. Try a pair of Model 546's today!

Features

- Surge Handling Capacity of 1,500 Watts
- Protects Standard V.35 Lines on the M/34 Connector (Optional: All 34 Lines Protected)
- Supports Data Rates up to 20 Mbps
- Diverts Harmful Transients to Chassis Ground through Braided Metal Strap
- Plugs Directly into V.35 Port (One Male, One Female M/34 Connector)
- Able to Handle Repeated Surges without Degrading in Performance
- Fail Safe Design Guards Equipment in Case of a Severe Surge
- **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.

Ordering

#	Model #	Description	Availability
1	546 MF	V.35 SURGE PROTECTOR,34 PIN, (Standard 19 lines)	Special Order
2	546/34MF	V.35 SURGE PROTECTOR,34 LINES	Special Order

Item Number	Item Description	Price
SVC-SmartCare-BH (/support/support.asp)	Premium Support for Business Hours	Contact us (/howtobuy/) for availability and pricing.
SVC-SmartCare-24/7 (/support/support.asp)	Premium Support, 24 x 7 Coverage	Contact us (/howtobuy/) for availability and pricing.
SVC-SmartAssist-BH (/support/support-professional.asp)	Business Hour Support Services	Contact us (/howtobuy/) for availability and pricing.
SVC-SmartAssist-AH (/support/support-professional.asp)	After Hours Support Services	Contact us (/howtobuy/) for availability and pricing.
SVC-ENHWAR1 (/support/support-warranty.asp)	1 Year Enhanced Warranty	Contact us (/howtobuy/) for availability and pricing.
SVC-ENHWAR2 (/support/support-warranty.asp)	2 Year Enhanced Warranty	Contact us (/howtobuy/) for availability and pricing.
SVC-ENHWAR3 (/support/support-warranty.asp)	3 Year Enhanced Warranty	Contact us (/howtobuy/) for availability and pricing.
SVC-ENHWAR4 (/support/support-warranty.asp)	4 Year Enhanced Warranty	Contact us (/howtobuy/) for availability and pricing.
SVC-ENHWAR5 (/support/support-warranty.asp)	5 Year Enhanced Warranty	Contact us (/howtobuy/) for availability and pricing.

SVC-EXTWAR2 (/support/support-warranty.asp)	2 Year Extended Warranty	Contact us (/howtobuy/) for availability and pricing.
SVC-EXTWAR3 (/support/support-warranty.asp)	3 Year Extended Warranty	Contact us (/howtobuy/) for availability and pricing.
SVC-EXTWAR4 (/support/support-warranty.asp)	4 Year Extended Warranty	Contact us (/howtobuy/) for availability and pricing.
SVC-EXTWAR5 (/support/support-warranty.asp)	5 Year Extended Warranty	Contact us (/howtobuy/) for availability and pricing.
SVC-NETENG-HOUR (/support/support-professional.asp)	Network technician hour rate for pre-config services, after hours support, etc.	Contact us (/howtobuy/) for availability and pricing.

Company (/company/)

- > Contact Us (/company/contact-us.asp)
- > About Patton (/company/about.asp)
- > Jobs (/company/careers/)
- > Capabilities (/products/special/services.asp)
- > Quality & Responsibility (/company/environment/)
- > Legal (/legal/)

News & Events

- > Press Room/Releases (/press/)
- > Training & Events (/training/)
- > Library/Downloads (/resources/)

Partners & Resources (/partners/)

- > Partner Programs (/partners/)
- > Resources (/resources/)
- > Blog (https://blog.patton.com)

Products

(/products/)

Unified Communications

- > VoIP Gateways (/voip-gateway/#products)
- > VoIP Routers (/voip-router/#products)
- > VoIP IADs (/voip-iad/#products)
- > SIP eSBCs (/session-border-controller/#products)
- > VoIP Appliances (/ip-pbx/#products)
- > SS7 Media Gateways (/ss7-gateway/#products)

Software and Cloud

- > Virtual SBC (/virtual-sbc/#products)
- > Virtual Access Router (/virtual-access-

Connectivity

- > Line Drivers / Short Range Modems (/products/network-connectivity/#11)
- > Fiber Serial DataCom (RS-232/422/530/188C) (/products/network-connectivity/#27)
- > Ethernet Over Fiber (/products/network-connectivity/#23)
- > Multiplexers & Sharing Devices (/products/network-connectivity/#12)
- > Fiber Telecom (T1/E1/PRI, Analog and ISDN) (/products/network-connectivity/#28)

router/#products)	> Pro AV Live and Media
> VPN Server (/vpn-server/#products)	Broadcast Fiber Systems
> IPv6 to IPv4 Network Gateway (/network-gateway/#products)	(/products/network-connectivity/#29)
> Intelligent Edge Orchestration (/intelligent-edge-orchestration/#products)	> SFP (Small Form Pluggable) Modules and Kits
> NFV & SDN (/nfv/#products)	(/products/network-connectivity/#30)
<u>Network Access</u>	> Fiber Alarming, Notification, Relay and Control
> Ethernet Extenders (/ethernet-extender/#products)	(/products/network-connectivity/#24)
> PoE Products (/poe/#products)	> Other Network Extenders
> xDSL Products (/xdsl/#products)	(/products/network-connectivity/#13)
> Routers (/router/#products)	> Defense/Security Fiber Communications
> Dial-Up Access (/dial-up/#products)	(/products/network-connectivity/#22)
<u>Sunset Products</u>	> Baluns
(/products/sunset-products.asp).	(/products/network-connectivity/#3)
	> Surge Protectors & Opto-Isolators
	(/products/network-connectivity/#15)
	> DataTaps, Testers, Adapters, Rack Kits
	(/products/network-connectivity/#7)
	> Interface Converters
	(/products/network-connectivity/#10)
	> Fiber Rack and Enclosure Systems
	(/products/network-connectivity/#25)
	> Fiber Repeaters and Wavelength Division Multiplexers (WDM)
	(/products/network-connectivity/#26)
	> Waveguide RF Filters

Support & Services (/support/)

- > Support Home (/support/)
- > Support Portal (/support/#portal)
- > Premium Support (/support/support.asp)
- > Software Upgrades (/support/upgrades/)
- > Warranty Services (/support/support-warranty.asp)
- > Returns & RMAs (/returns/)
- > Manuals (/manuals/)

Special Projects Group (SPG) (/products/special)

- > SPG Home (/products/special/)
- > Services & Capabilities (/products/special/services.asp)
- > Projects (/products/special/projects.asp)
- > Facilities (/products/special/facilities.asp)



Select your country

Sales: sales@patton.com (mailto:sales@patton.com) / +1 301 975 1000

Support: support@patton.com (mailto:support@patton.com) / +1 301 975 1007

Have Us Contact You

or

Copyright © 2001–2020 Patton Electronics Co., All Rights Reserved.

Join Our Email List





Connect With Us



(<https://twitter.com/pattonconnect>)



(<https://www.linkedin.com/company/patton-electronics>)

| [Sitemap \(/company/sitemap.asp\)](/company/sitemap.asp) | [Legal \(/legal/\)](/legal/) | [Privacy Policy \(/legal/privacy.asp\)](/legal/privacy.asp) | [Disclaimer \(/legal/terms-conditions.asp\)](/legal/terms-conditions.asp) |  (<https://www.facebook.com/PattonElectronics>) |  (<https://www.youtube.com/user/pattonelectronicSCO>) |  (<https://www.linkedin.com/companies/patton-electronics>) |  (</news.rss>)