



DIN SERIES

DIN SERIES PRODUCTS OFFER

- State-of-the-art, avalanche diode and thyristor technology
- Compact, in-line installation
- High speed, high energy handling capability
- Low shunt capacitance to reduce signal loss

YOU RECEIVE

- Affordable, superior, equipment protection
- Improved reliability and maximized system up-time
- Protection at the interface card
- Adaptability to most industry applications



The DIN Rail series of surge protectors will ensure the reliable operation of networked equipment connected to 10/100/1000BASE T Ethernet, PoE, DS3, RS422, RS232, ISDN, T1, DDS, and Dial-Up applications.

New - 19" rack mounting system allows quick installation and customization!

Ideal for space constrained applications where uptime is critical. Cylix now offers a convenient solution for your protection mounting problems. Our DIN rail mounting system allows you to use our DIN rail protectors anywhere that a 19" rack is available.



YOU GET

- Easy and fast installation
- Ability to customize protection levels to your exact needs
- Swapping out or adding protectors is easy on the fly – only buy what you need but have the capability to add more protectors in the future

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ELECTRICAL SPECIFICATIONS

	10/100/1000 BASE T RS422, RS485, RS423	RS232	ISDN, T1, DDS (fused)	60v CAT 6 END SPAN PoE *	PoE *	CCTV DS3	DIAL-UP 2 CENTER WIRE (fused)
STD. CLAMP VOLTAGE	7.5 VOLTS	18 VOLTS	60 VOLTS	60 VOLTS	Pins 1, 2, 3, & 6 - 7.5 VOLTS Pins 4, 5, 7, & 8 - 60 VOLTS	60 VOLTS	240 VOLTS
PEAK PULSE CURRENT 10/1000 us s.c. waveform @Vcl	100 AMPS	60 AMPS	50 AMPS	45 AMPS	Pins 1, 2, 3, & 6 - 132 AMPS Pins 4, 5, 7, & 8 - 50 AMPS	50 AMPS	75 AMPS
RESPONSE TIME	----- LESS THAN 5 NANOSECONDS -----						
MAXIMUM SHUNT CAPACITANCE	<8pF	<40pF	<75pF	<15pF	<25pF (Ethernet Lines Only)	<25pF	<95pF
CONNECTOR	RJ45/ RJ45	RJ45/ RJ45	RJ45/ RJ45	RJ45/ RJ45	RJ45/ RJ45	BNC(F)/ BNC(F)	RJ45/ RJ45
MODEL NUMBER	DIN-E-C6	DIN-T	DIN-B	DIN-60v-C6	DIN-PoE-60v-B	DIN-BNC	DIN-G

* Please refer to your equipment manual to determine the correct PoE product for your application.

(Subject to change without notice)



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Cylix "Circle of Protection" Warranty

The Cylix Corporation offers our "Circle of Protection" Warranty which includes a \$25,000 Connected Equipment Guarantee, 5 Year Replacement Program, and a Limited Lifetime Warranty. For complete warranty information, disclaimers, and exclusions, please visit www.cylinx.com.

All specifications and dimensions are subject to change without notice.
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