

# CHLORIDE

*Secure Power Always*

## FilterPro™ Power Filter (7 Amps)



**TARGET**  
DISTRIBUTING

**800.873.5528**  
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Chloride's FilterPro combines two proven cost-effective technologies to protect your sensitive electrical equipment against the harmful effects of electrical surges and spikes. A superior level of power protection at a reasonable cost.

## Chloride FilterPro Power Filter

Chloride combines the benefits of filter technology and surge suppression to provide an extra level of protection that's unavailable with a traditional TVSS. This new design reduces harmful electrical disturbances, extending the life of your system and peripherals with performance that conventional surge suppressors alone can not match.

## Versatility

Power, phone, and data lines are all protected by the versatile FilterPro, with protector topology compatible with POTS, ADSL, 10/100BaseT, and GigE.



*Total protection solution*

FilterPro's easily identifiable red and green LED indicators provide pertinent information:

- Red wiring fault LED warns of mis-wired wall receptacle.
- Green power LED indicates when utility power is available.

## Flexible mounting options

- Each FilterPro comes with a removable wall bracket allowing for increased mounting location options.
- FilterPro's minimal footprint and mounting capabilities allow for orderly, convenient placement in busy electrical environments.

## Dependable technology

- High-Performance Filter Design with TVSS
- UL VPR rating  $\leq 330$  Volts (pending)
- 20 V normal mode/20 V common mode let-through voltage (IEEE/ANSI C62.41 6000 V ringwave)
- High efficiency: low power consumption and heat in congested environments

## Convenient features

- Phone, data, and power line protection provides complete protection in a single unit, including POTS and ADSL.
- Push-to-reset circuit breaker means no fuses required to restore functionality after overload.
- Easily combined with small basic UPS for cost-effective solutions
- Red and green LEDs provide convenient indication that power is present and wiring is correct.
- Compact design fits in limited space.
- Included wall mount bracket enables neat, secure installations in busy environments.
- Triple receptacle, cruciform output connector accommodates a mix of standard line cords and plug-in transformers without interference.

## Reliable service

- Two year warranty
- Free 24-hour technical support

## Assured safety

- UL, cUL

Specification	
Part number	FS11007A-S3SB
Electrical	
Topology	TVSS with filter
Voltage	120
Frequency (Hz)	60
Current - max/continuous RMS (Amps)	7
Over current protection	push-to-reset circuit breaker
Input (six foot attached cord)	5-15P
Output (six inch attached cord)	(3) 5-15R
Efficiency	≥ 98%
UL VPR	≤ 330 V
Surge let-through voltage, (any input mode)	< 20 V, Normal Mode (L-N)
(ANSI/IEEE C62.41 Cat A ringwave)	< 20 V, Common Mode (N-G)
Allowable load current crest factor	≤ 4:1
Overload capacity (1 second)	1000%
Allowable load power factor	0.3 leading to 0.3 lagging
RJ-11 communications line protection	
Topology	POTS and ADSL compatible
Classification	secondary protector
Surge let-through, any input mode (Volts) (10 X 1000 uS, 1500 V, 100 A wave form)	< 370 V metallic mode (T-R) & < 370 V longitudinal mode (T-G or R-G)
Data line protection	
Topology	10BaseT, 100BaseT, GigE compatible
Classification	isolated loop
Connections	EIA/TIA-568A (8-position modular jack) in and out
Surge let-through (Volts)	less than 70 V Metallic Mode (Line-Line) and less than 360 V Longitudinal Mode (Any Line-Earth), when input is subjected to 10 X 1000 uS, 1500 V, 100 A waveform in any input mode
Operating environment	
Temperature	+32°F to +104°F (0°C to +40°C)
Humidity	5-95% RH, non-condensing
Elevation - ft (m)	10,000 (3,000) ASL
Safety listings	
UL	1449, 1283, 1363
FCC	Part 68; EMC N/A
Physical	
Indicators (LED)	power available (green), wiring fault (red)
Dimensions (with brackets) HxWxL - in (mm)	2.7 x 3.9 x 9.9 (69 x 99 x 252)
(without brackets) HxWxL - in (mm)	2.4 x 3.9 x 7.4 (61 x 99 x 188)
Net / ship weight - lbs (kg)	2.75 (1.25) / 4.5 (2.04)

NOTE: All specifications are subject to change without prior notice.

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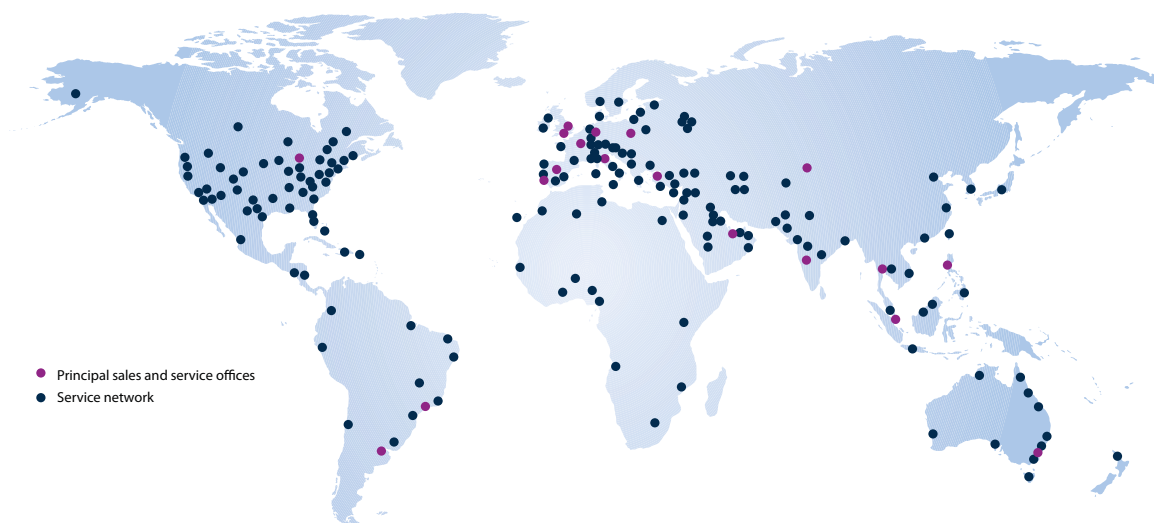
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# CHLORIDE

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Chloride operates through a worldwide network of Chloride sales and service offices and joint-ventures, with operations across 80 countries including:

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Beijing, China	Erlangen, Germany	Madrid, Spain	Sao Paulo, Brazil	Sydney, Australia
Bologna, Italy	Ho Chi Minh City, Vietnam	Moscow, Russia	Shanghai, China	Warsaw, Poland
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● Principal sales and service offices  
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