# **CyberPower**

# B602RC1 ESSENTIAL SURGE PROTECTOR

# Protect home and office computers, electronics, and home theater equipment

The Essential Surge Protector B602RC1 from CyberPower offers vital surge protection for common home and office devices such as computers and electronics. It prevents spikes in energy caused by storms and electrical power surges from reaching your electronic equipment. The B602RC1 provides 500 joules of protection with six outlets and a power cord (2 ft.).

Features of the B602RC1 include automatic shutdown, metal oxide varistor (MOV) technology, an EMI/RFI noise filter, keyhole mounting slots, and impact-resistant casing. This surge suppressor comes with a Limited Lifetime Warranty and a Connected Equipment Guarantee.

#### **TYPICAL APPLICATIONS**

- Personal Computers
- Chargers
- Personal Electronics

#### **FEATURES**

- Surge suppression: 500 J
- Volts: 125 V
- Circuit breaker: 15 A
- Plug type: NEMA 5-15P
- Plug style: Straight
- Outlet type: 6 NEMA 5-15R (surge-protected)
- Power cord: 2 ft
- Model color: White
- EMI/RFI Filtration: Yes
- Warranty: Limited Lifetime
- Connected Equipment Guarantee: \$25.000



## **SPECIFICATIONS**

Circuit Breaker 15 A  Cord Length 2 ft (0.6 m)  Input Plug Type NEMA 5-15P  Maximum Input Current 15 A  Plug Style Straight  OUTPUT  Outlet Type 6 NEMA 5-15R  Outlets - Total 6  SURGE PROTECTION & FILTERING  Attenuation 32 dB  Clamping Voltage 800V (H-N)  EMI/RFI Filtration 150 KHz 100 MHz Yes	INPUT	
Input Plug Type  Maximum Input Current  Plug Style  OUTPUT  Outlet Type  6 NEMA 5-15R  Outlets - Total  6  SURGE PROTECTION & FILTERING  Attenuation  32 dB  Clamping Voltage  800V (H-N)  150 KHz 100 MHz	Circuit Breaker	15 A
Maximum Input Current  Plug Style  Straight  OUTPUT  Outlet Type  6 NEMA 5-15R  Outlets - Total  6  SURGE PROTECTION & FILTERING  Attenuation  32 dB  Clamping Voltage  800V (H-N)  150 KHz 100 MHz	Cord Length	2 ft (0.6 m)
Plug Style Straight  OUTPUT  Outlet Type 6 NEMA 5-15R  Outlets - Total 6  SURGE PROTECTION & FILTERING  Attenuation 32 dB  Clamping Voltage 800V (H-N)  EMI/RFI Filtration 150 KHz 100 MHz	Input Plug Type	NEMA 5-15P
OUTPUT Outlet Type 6 NEMA 5-15R Outlets - Total 6 SURGE PROTECTION & FILTERING Attenuation 32 dB Clamping Voltage 800V (H-N)  EMI/RFI Filtration 150 KHz 100 MHz	Maximum Input Current	15 A
Outlets - Total  Outlets - Total  6  SURGE PROTECTION & FILTERING  Attenuation  32 dB  Clamping Voltage  800V (H-N)  150 KHz 100 MHz	Plug Style	Straight
Outlets - Total 6  SURGE PROTECTION & FILTERING  Attenuation 32 dB  Clamping Voltage 800V (H-N)  150 KHz 100 MHz	OUTPUT	
SURGE PROTECTION & FILTERING  Attenuation 32 dB  Clamping Voltage 800V (H-N)  150 KHz 100 MHz	Outlet Type	6 NEMA 5-15R
Attenuation 32 dB  Clamping Voltage 800V (H-N)  150 KHz EMI/RFI Filtration 100 MHz	Outlets - Total	6
Clamping Voltage 800V (H-N)  150 KHz EMI/RFI Filtration 100 MHz	SURGE PROTECTION & FILTERING	
150 KHz EMI/RFI Filtration 100 MHz	Attenuation	32 dB
EMI/RFI Filtration 100 MHz	Clamping Voltage	800V (H-N)
	EMI/RFI Filtration	100 MHz

SURGE PROTECTION & FILTERING - CONT.		
Maximum Surge Current	15,000 A	
Maximum Surge Current H-G	N/A	
Maximum Surge Current H-N	15,000 A	
Maximum Surge Current N-G	N/A	
Maximum Surge Voltage	6,000 V	
Response Time	<1 Nanosecond	
Surge Suppression (Joules)	500 J	
PHYSICAL		
Color	White	
Form Factors Supported	Keyhole (Wall Mount or Under-counter Installation)	
Material of Construction	Plastic	

## **B602RC1 ESSENTIAL SURGE PROTECTOR**

## SPECIFICATIONS CONT.

Width/Height/Depth (mm) Shipping Dimensions -

Width/Height/Depth (in.) Shipping Weight (kg)

Shipping Weight (lbs.)

DIMENSIONS		
Physical Dimensions - Width/Height/Depth (cm)	4.55 x 3.81 x 24.79 cm	
Physical Dimensions - Width/Height/Depth (mm)	45 x 38 x 248 mm	
Physical Dimensions - Width/Height/Depth (in.)	1.79 x 1.5 x 9.76 in.	
Weight (kg)	0.24 kg	
Weight (lbs.)	0.54 lbs.	
SHIPPING DIMENSIONS		
Shipping Dimensions - Width/Height/Depth (cm)	3.81 x 29.21 x 8.89 cm	
Shipping Dimensions -	381 x 2921 x 88 9 mm	

38.1 x 292.1 x 88.9 mm

1.5 x 11.5 x 3.5 in.

0.31 kg

0.68 lbs.

CERTIFICATIONS		
Environmental	RoHS Compliant	
Safety	UL1449 3rd Edition	
WARRANTY		
CEG Amount	\$25,000	
Connected Equipment Guarantee	Lifetime	
Product Warranty	Limited Lifetime Warranty	