

# INSTALLATION INSTRUCTION PLUG IN SURGE PROTECTORS

## SURGE PROTECTORS WITH MOUNTING SCREWS:

1. **WARNING:** Use plug in surge protectors with a mounting screw only on duplex receptacles with a center screw.
2. Disconnect power to the receptacle at the breaker box before installing or removing the surge protector.
3. Remove the receptacle cover plate hold down screw with a screwdriver. **DO NOT REMOVE PLATE AND SAVE THE SCREW FOR POSSIBLE FUTURE USE.**
4. Plug the surge protector into the (3) plug receptacle and fasten it to the receptacle using the mounting screw in the surge protector. The surge protector will not function unless the receptacle is properly grounded.
5. If the surge protector has telephone line protection plug the incoming telephone line into the jack labeled "IN". Plug the line going to the equipment to be protected in the jack labeled "OUT"
6. If the surge protector has cable protection connect the incoming cable line into the left side of the protector. Connect the right side to the equipment to be protected. For the 1FC installation the top coaxial connector is "IN" and the bottom is "OUT"

## SURGE PROTECTORS WITHOUT MOUNTING SCREWS:

1. Plug the surge protector into properly grounded (3) plug receptacle. The surge protector will not function unless the receptacle is properly grounded.

**Warning:** The 1FC and the 3CFU are designed for analog circuits. If used on digital circuits, some insertion loss will be experienced. The 3CFF are designed for digital circuits if used on analog circuits, some insertion loss will be experienced.



FOR FURTHER INFORMATION CONTACT TECHNICAL SUPPORT AT 1-800-753-2345  
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