

CONTROL WIRE SURGE PROTECTION

KSP-01 Generac Control Wire Surge Protector

Protects Kohler® Generator Control Circuits from
damaging electrical surges and transients

KSP-01 OVERVIEW

OverView

Provides 25,000 surge amp of protection per mode for 120 Volt source lines to control board, 12 Volt DC power supply line, potential neutral to ground transients. Diagnostic LED indicated all modes of surge protection are functioning.



KSP-01 5 Mode Control Wire Surge Protector

- Protects 120 Volt Control Board Supply
- Protects 120 Volt Accesory Supply
- Protects Neutral Line
- Protects +12 Volt DC Power Supply
- Protects -12 Volt DC Floating Ground
- Diagnostic LED Monitors Protection



8535 Phoenix Drive,

Manassas VA 20110

Phone: 800-648-6802

www.pspproducts.com

CONTROL WIRE SURGE PROTECTION

KSP-01 25,000 Per Mode Control Wire Surge Protector

Specifications

120 Volt Control Board

MCOV:..... 150 Volts
 I_{max}:..... 50,000 Amps

120 Volt Accessory Line

MCOV:..... 150 Volts
 I_{max}:..... 25,000 Amps

Neutral to Ground

MCOV:..... 150 Volts
 I_{max}:..... 25,000 Amps

+ 12 Volts DC

MCOV:..... 18 Volts DC
 I_{max}:..... 25,000 Amps

- 12 Volts DC

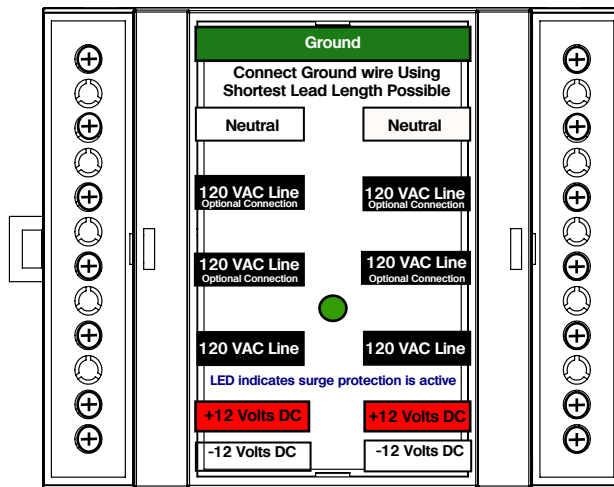
MCOV:..... 18 Volts DC
 I_{max}:..... 25,000 Amps

In. All Modes..... 20,000 Amps

8/20 Ka 1449 3rd Edition:..... Screw terminals 18-12 AWG

Wire Terminals.....

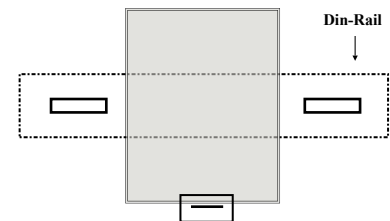
Terminal Configuration



Control wires out to generator control board

Control wires in from transfer switch

Din-Rail Mounting Procedure



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