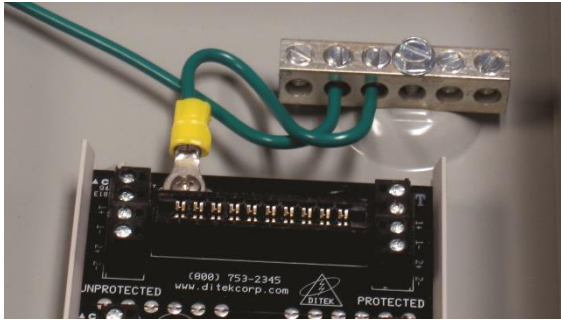


# 100-640

## Ground Bar Kit for Grounding DITEK Surge Protectors



5-Position Grounding Bus in Use

**DITEK's 100-640** Grounding Bar Kit is a 5-position grounding buss used for making good mechanical and electrical connections when terminating multiple grounding conductors. This method is preferred over using a wire nut to bond multiple grounding conductors together. We recommend that the ground from the DITEK surge suppressor be terminated to an open position on the ground bus. Then, using a larger gauge grounding conductor, bond the ground buss to an appropriate ground. NEC requires a ground to be 25 Ohms or less impedance. IEEE recommends 5 Ohms or less for optimum ground performance.

### Product Features

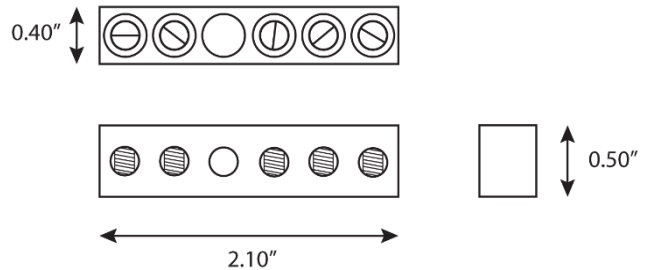
- 5 positions
- Small footprint, easy to install
- Provides a secure mechanical connection, eliminating the need for wire nuts

### Applications

- Grounds multiple conductors to one grounding point

### Mechanical Characteristics

<b>Housing:</b>	Aluminum
<b>Dimensions:</b>	2.1"L x 0.5"W x 0.4"H (53.34mm x 12.7mm x 10.16mm)
<b>Weight:</b>	1.0 oz. (28g)



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