



June 2006

To Whom It May Concern;

The connection between our standard US electrical box (J-Box) and the (4) self tapping screws we supply for mounting the electrical box (J-Box) to our cabinets meet the requirements of NEC 250.12. The electrical box (J-Box) and the self tapping screws are unpainted to provide a clean surface-to-surface contact. An acceptable electrical path from the properly grounded electrical box (J-Box) to our cabinet is created by the self tapping screws **CUTTING** into our cabinet guarantying a clean surface-to-surface contact. (Note that the NEC standard and good electrical practices require that the electrical box (J-Box) must be bonded to a proper ground)

All of the wiring and potential voltages within our cabinets are expected to be under 50V. Many articles that require non-current carrying metal parts be grounded specifically note this voltage level.

The electrical box (J-Box) is supplied with a faceplate. This faceplate brings the assembly into compliance with NEC 800-133, exception number 1, a permanent barrier.

Regards,

Honeywell S&CE