



This Field Service Kit provides a complete portable static-safe workstation for personnel working with electronics in the field. Utilizing Equipotential Bonding per ANSI/ESD S20.20 and a common point ground system for connecting static control elements including operator, worksurface, and equipment, these field service kits are manufactured from low charging materials that limit charge generation. When properly connected, the Field Service Kit mat will share the charge from conductive objects when they are placed on the surface. The Field Service Kit is used by technicians in telecommunications, computer, industrial controls and business equipment service applications. The entire kit folds to fit into most tool cases. Custom mat printing is available.

Kit Includes:

- 1 24" x 24" Dissipative Mat with two pockets
- 1 ECWS61M-1 Adjustable Fabric Wristband
- 1 Coil Cord, 6 ft
- 1 CGC151M Common Ground Cord, 15 ft with clip instructions

Specifications	Typical Value	Test Method
Mat	Vinyl, red	
Resistance Top to Top (Rtt)	1 x 10 ⁴ to < 1 x 10 ⁹ ohms	ANSI/ESD S4.1
Resistance to Ground Point (Rtg)	1 x 10 ⁴ to < 1 x 10 ⁹ ohms	ANSI/ESD S4.1
Common Ground Cord	15 ft, 1 megohm resistor, bulldog clip	
Coil Cord	6 ft, 1 megohm resistor	
Wristband	Fabric, Adjustable	

Item	Description
FSKL3RD	Field Service Kit, 24" x 24", PA7100-RD 2 Pockets, 10mm Snap

DRAWING

NUMBER

FSKL3RD

DATE

January

2016

Unless otherwise noted, tolerance \pm 10%

WEB SITE: StaticControl.com

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Specifications and procedures subject to change without notice.

PORTABLE FIELD SERVICE KIT, 24" X 24"	
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