



Grounding Set - Fabric Cuff

PWS-661F

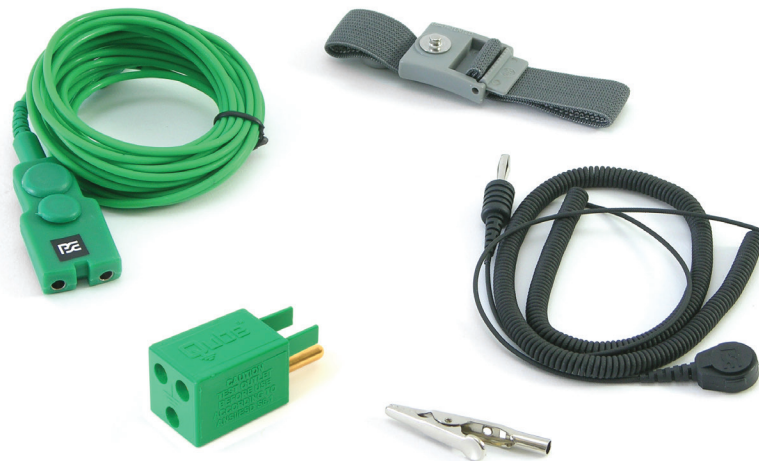
Data Sheet

Grounding Set with Fabric Wrist Strap

The PWS-610 weighs 60 percent less (under 1 ounce) and uses 1/3 the working or storage space of a standard assembly. The PWS-600 series is so compact that it can be easily carried or stored in a pocket, mini audit kit, or small cabinet spaces.

The Prostat Qube™ replaces expensive electrical ground circuit testers and indicators with a convenient, cost effective means to connect vital ESD controls to grounded electrical outlets. Use the Qube to ground workstations, mats, wrist strap testers, instruments, and other ESD products to an approved pre-tested facility electrical ground.

The Prostat PGC-015G is a 15 foot straight common point ground cord with two banana receptacles, in low profile housing for connecting two wrist straps. The PGC-015G includes one 1.0x106 ($\pm 20\%$) current limiting resistor molded in the snap housing, a low profile housing with a 10 mm male snap for easy connection to mat, a male banana plug for cord connection to ground.





Data Sheet

Specifications for the PWS-610M Fabric Band Wrist Strap

Cuff Assembly	
Buckle	1.0W x 1.0L x 0.25H inches. Gray, Adjustable with positive lock, stainless steel back plate. Standard male 5/32” snap (0.154 inch, 4mm); provides 360o performance. Patented, Easily adjusted buckle incorporating a positive fabric lock to eliminate slip and enhance skin contact. Non-sensitizing stainless steel back plate.
Fabric	0.85 inches wide. Grey, knit incorporating silver plated filament and elastic nylon. Insulative outer cuff surface, conductive inner cuff surface.
Size/Length	Nominal 6.5” After stretching to 2x length and relaxing.
Adjustable	Easily adjustable to fit all personnel.
Quality Control	Date coded and Prostat manufacturer’s logo embossed on all cuff assemblies
“M” Series Cuff	Incorporate a 10mm male snap and insulated snap cover installed in the fabric approximately 1.5 inches from the cuff buckle. The 10mm snap is used to mount and ground the Prostat PFM-711A Field Meter and CPM-720A Charge Plate Monitor.
Cord Assembly	
Cord	Heavy Duty, Lightweight construction of Single bundle. Cord Diameter: 0.06” Coil Diameter: 0.26” Alligator clip supplied.
Resistor	One megohm (±10%) resistor molded into snap connection
Ground Connection	Standard banana plug
Cord Extension	Working Length: greater than 10 feet.
Tested	Provides over 100,000 bending cycles per EOS/ESD-S1.0-1987 procedures.

Specifications for the Q007B Common Point Ground

Dimension (in / cm)	L: 2.12 / 5.385 W: 0.9 / 2.286 D: 0.9 / 2.286
Weight (oz / g)	2.4 / 68
Case Material	Fire Retardant ABS
Color	Green
Configuration	3 standard banana jack inputs, Brass Grounding Pin, 2 FR ABS Spades

Specifications for the PGC-015G Green 15 Foot Ground Cord

Length (ft / meters)	15 / 4.6
Resistor	One megohm (±10%) resistor molded into snap connection
Color	Green

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