

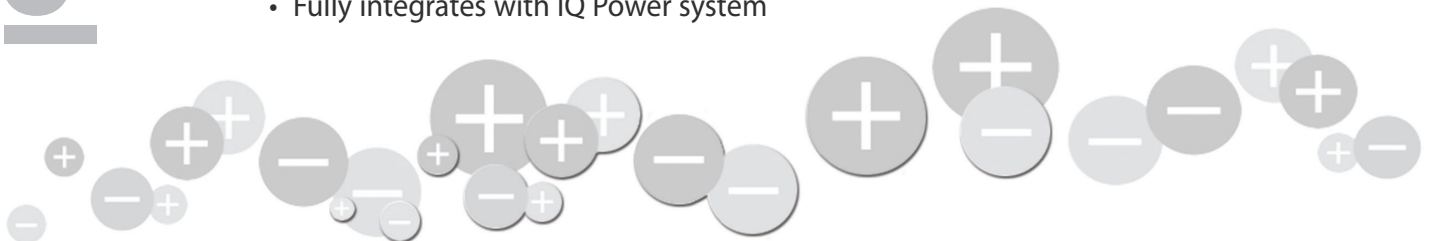


IQ Power LP

IQ POWER LP STATIC NEUTRALIZING BAR WITH MPS POWER SUPPLY

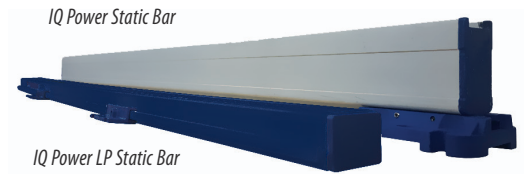
The IQ Power LP Static Bar and MPS Power Supply are the latest in static neutralizing technology providing outstanding performance in space restrictive applications with quick and easy installation.

- Low profile design at 3/4" bar height
- Neutralizes static charges at speeds up to 3,000 fpm
- Mounting distance between 2-9" from target
- LP Static bar offered in over 60 lengths from 4.7" to 156"
- Cleanroom compatible to class 1000
- Fully integrates with IQ Power system



IQ Power LP Static Bar

Featuring a low-profile architecture, the IQ Power LP Static Bar measures less than an inch high and with a mounting range of 2-9" from the target. Unlike older technology, the IQ Power LP is highly efficient with 100% effective length. The LP is shockless, DC powered and built for long lasting durability with Tungsten shockless emitter points. Flush mounting brackets can be mounted directly on a grounded surface for easy installation. The bar is compatible with both MPS and BPS power supplies.



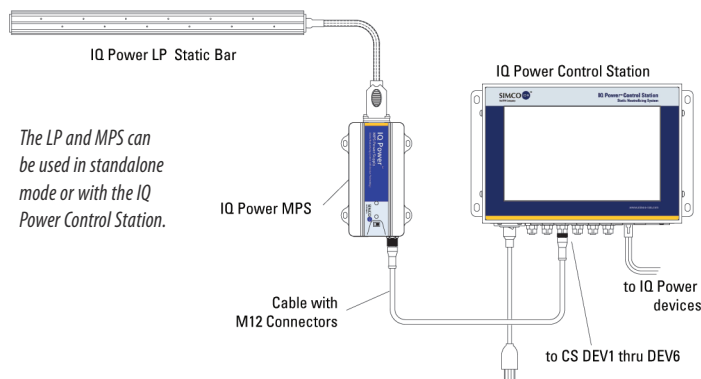
IQ Power MPS Power Supply

The streamlined design of the MPS Power Supply weighs less than one pound and is ideal for applications with space constraints. Use the easy to read power and fault indicators or connect the MPS Power Supply to an IQ Power Control Station for even greater monitoring ability using the M12 port. The single port unit also features a five-position terminal block for alarm outputs and standby function. The MPS power supply is compatible with IQ Power LP and Speed-T static bars.



Control Station

Leverage the full power of the LP and MPS with the IQ Power Control Station. The Control Station is the central monitoring device of the IQ Power system and features a user-friendly interface to help you monitor and control up to 10 neutralizers or sensing devices. The Control Station allows for closed-loop feedback (CLFB) adjustments which offers the most precise static control and lowest residual charge levels.



Specifications

LP Static Bar	
Operating Distance	2-9" (50-230 mm)
Dimensions	4.7-156" L x 1.34"W x 0.75" H (120-3,960 L x 34 W x 19mm H)
Emitter Material	Tungsten
Operating Temp	0-176°F (0-80°C) max
Cable Length	10' (3m) standard
Enclosure	Polycarbonate extrusion
Weight	0.6 g/mm (0.5 oz/in)
Certification	UL
MPS Power Supply	
Input Power	24 VDC
Output Voltage	±7.5 kV
Dimensions	6.59"L x 3.09"W x 1.50"H (167.4 L x 78.4 W x 31.8mm H)
Operating Temp	0-110°F (0-43°C) max
Enclosure	Glass fiber reinforced polycarbonate
Weight	14 oz (390g)
Certification	ETL



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Simco-Ion

2257 North Penn Road
 Hatfield, PA 19440-1998
 Tel: 800.203.3419 (in USA)
 Tel: 215.822.6401

customerservice@simco-ion.com
 www.simco-ion.com