



QuadBarTM Ionizer Controller

MODEL 4030

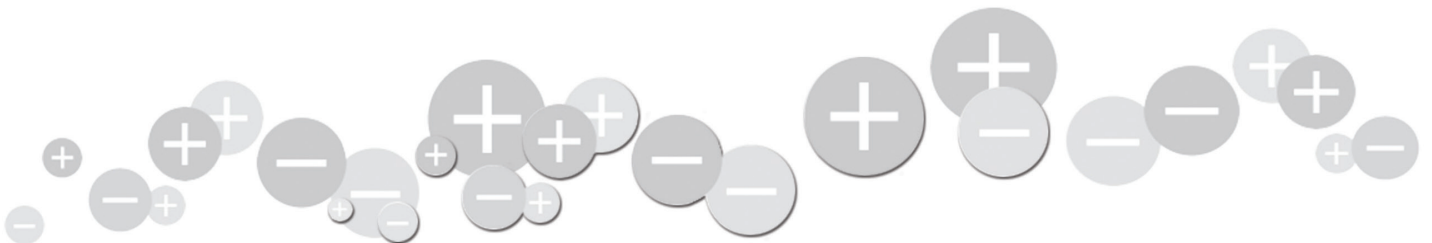
The Model 4030 QuadBar Controller is a convenient solution for powering and monitoring multiple QuadBar installations. Four connection inputs accept up to four QuadBars on each line for a total capacity of 16 QuadBars. Two end-panel inputs accept up to two AeroBar Model 5685 ionizers for optional AeroBar ionization. Four alarm-LEDs provide fast and easy identification of the alarming ionizer, reducing tool downtime.





Features

- Powering and monitoring
- Visual alarm indicators
- Facility Monitoring System (FMS)
- Small footprint

Benefits

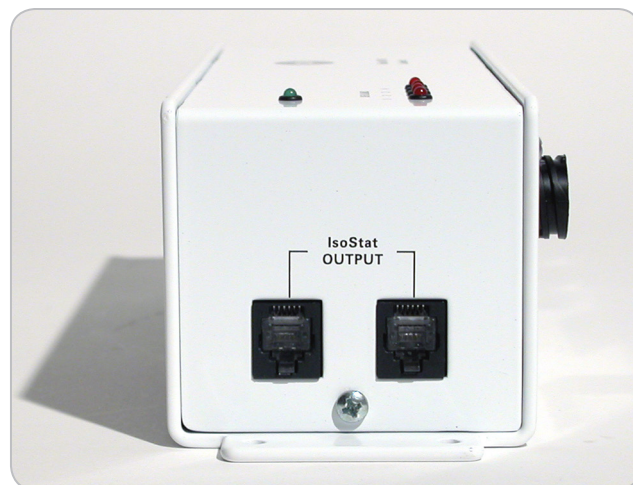
- Powers and monitors up to sixteen QuadBar Models 4630 or 4635 (in lines of four) and up to two AeroBar Model 5685 ionizers
- Visual alarm indicators for each line of ionizers
- FMS interface allows streamlined connection to host systems
- Compact size means easy installation in tight spaces of process tools



| Specifications | |
|----------------------|---|
| Input Voltage | 100/120/230 VAC, 50/60 Hz, 18W max |
| Output Power | 24 VAC, 50/60 Hz, 30W max |
| Alarm | 4 red LED indicators; FMS built-in |
| Bar Capacity | 16 QuadBars (4 per line), Models 4630, 4632, or 4635 2 IsoStat AeroBar Model 5685 ionizers |
| Indicators | Green power LED; 4 red alarm LEDs |
| Dimensions | 9.25"L x 2.87"D x 2.5"H (23.5 x 7.3 x 6.4 cm) |
| Weight | 2.9 lb (1.33 kg) |
| Warranty | Two-year limited warranty |
| Certification |     |

Ordering Information

| | |
|-----------------|---|
| 91-4030R | QuadBar Controller |
| 25-20660 | IEC power cord, US plug, 7.6 ft (2.34m) |
| 25-20710 | IEC power cord, UK plug, 8.2 ft (2.5m) |
| 25-20735 | IEC power cord, German Schuko plug, 8.2 ft (2.5m) |
| 25-20750 | IEC power cord, China plug, 8.2 ft (2.5m) |
| 25-0670 | IEC power cord, US plug, 10 ft (3m) |
| 25-0680 | IEC power cord, US plug, 15 ft (4.6m) |
| 25-0700 | IEC power cord, no plug, 10 ft (3m) |



The Controller can also support up to two Model 5685 AeroBars while controlling up to 16 QuadBars.

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