



QuadBar[™] 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

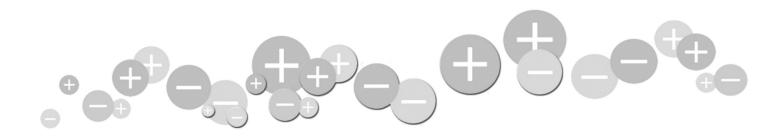
Benefits

 Powers and monitors up to sixteen QuadBar Models 4630 or 4635 (in lines of four) and up to two AeroBar Model 5685 ionizers

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- 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



Model 4030	
Input Voltage	100/120/230 VAC, 50/60 Hz, 18W max
Output Power	24 VAC, 50/60 Hz, 30W max
Bar Capacity	16 QuadBars (4/line), Models 4630 or 4635; 2 IsoStat AeroBar Model 5685 ionizers
LED Indicator	Green POWER; 4 red ALARM
FMS	Relay closure or 4-20 mA loop communication upon normal/alarm conditions
Dimension	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 (IEC power cord required, contact Sales Services for detail)



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



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