



Series IZS40/41/42

Bar Type Ionizer



IZS40

IZS41

IZS42

3 solutions for fast and effective static removal

- Standard type Series IZS40.
Simple operation: Only power ON/OFF required.
- Feedback sensor type Series IZS41.
Feedback sensor enables the rapid elimination of static electricity.
 - Energy saving run mode.
 - Continuous neutralisation run mode.
- Dual AC type Series IZS42.
Reduced potential amplitude: 25 V or less.
- Ion balance: ± 30 V.
- Reduction of adjustment and maintenance time using an auto balance sensor:
 - Built-in type (standard): The sensor is installed within the ionizer body and may be mounted anywhere.
 - High accuracy type (option): "Ion balance adjustment at external signal input" or "Ion balance adjustment at any time" can be selected.
- Setting ionizer with remote control: can recognize and control up to 16 ionizers through address setting.
- Low maintenance electrode cartridges.
- Transition wiring may be used.

Part number	Characteristics	Bar Length [mm]	Input Signal	Output Signal	Operating Range [mm]	
IZS40-340-06B	Plug & Play	340	—	—	50 ~ 2000	
IZS40-400-06B		400				
IZS40-460-06B		460				
IZS40-580-06B		580				
IZS40-640-06B		640				
IZS40-820-06B		820				
IZS40-1120-06B		1120				
IZS40-1300-06B		1300				
IZS40-1600-08B		1600				
IZS40-1900-08B		1900				
IZS41-340P-06B	Applicable for feedback sensor	340	2 x PNP	2 x PNP		
IZS41-400P-06B		400				
IZS41-460P-06B		460				
IZS41-580P-06B		580				
IZS41-640P-06B		640				
IZS41-820P-06B		820				
IZS41-1120P-06B		1120				
IZS41-1300P-06B		1300				
IZS41-1600P-08B		1600				
IZS41-1900P-08B		1900				
IZS42-340P-06B	Dual AC-modus	340				
IZS42-400P-06B		400				
IZS42-460P-06B		460				
IZS42-580P-06B		580				
IZS42-640P-06B		640				
IZS42-820P-06B		820				
IZS42-1120P-06B		1120				
IZS42-1300P-06B		1300				
IZS42-1600P-08B		1600				
IZS42-1900P-08B		1900				

* Incl. 3 m power supply cable and bracket.

* Non-standard bar length available upon request, with -X10 option.