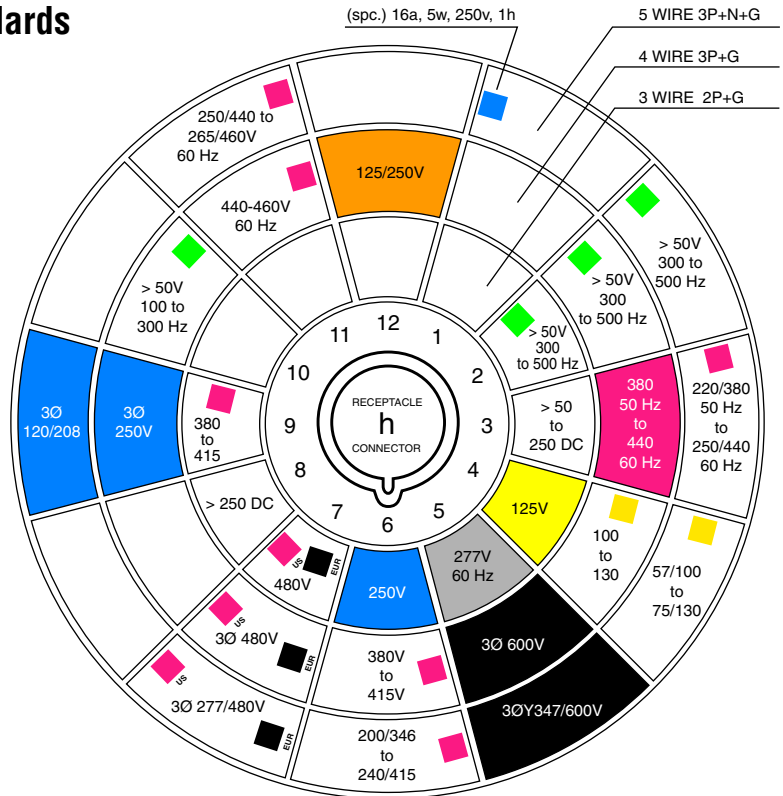


### UniGard™ Global Configuration Standards

#### Configuration

It's impossible to mismatch different voltages of the IEC 309-2 Standard Devices.

- **Device size determines amperage.**  
Each voltage grouping is a different size so they are easily distinguishable for compatibility.
- **All IEC 309-2 devices are color-coded.**  
Each voltage grouping has its own distinct color coding for mating compatibility.
- **Every IEC 309-2 mating plug grounding pin is a mirror image of the female device.**  
Devices of differing voltages cannot be mated to one another.
- **The Female receptacles and connectors have a “clock face” voltage polarization.**  
A “keyway” female housing notch is always at 6 o'clock reference position. Ground contact (sleeve) position on this “clockface” establishes voltage polarization. (ie. “7h”= 7 o'clock ground sleeve position) Male pin positions are mirror image.



Rated Voltage	Color	Usage (N. Amer., R. O.W. Euro)
110-130V	Yellow	No. Amer. and Euro.
208-250V	Blue	N. Amer. and Euro.
380-415V	Red	Euro.
500V +	Black	N. Amer. and Euro.
277/480V	Red	N. Amer.
277V	Gray	N. Amer.
125/250V	Orange	N. Amer.
250/440V	Red	Latin America
50-600V, 300/400Hz	Green	Euro. and N. Amer.
50-250VDC	White	Euro. and N. Amer.

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#### Catalog Numbering System

**RS 430P9W**

