


























Rating				Devices		Cord Diameter
Amps	Poles and Wires	Configuration Recep./ Plug/ Conn. Inlet	AC Voltage	 Plug	 Receptacle	 Min. Max. Inches (mm)
30	3P 4W	 	125/250V	 L430P12	 L430R12	.390" - .775" (9.9 - 19.7)
30	3P 4W	 	3Ø 250V	 L430P9	 L430R9	.390" - .775" (9.9 - 19.7)
60	3P 4W	 	3Ø 250V	 A460P9	 A460R9 With Cover: A460R9KIT	.75" - 1.25" (19.1 - 31.8)
60	4P 5W	 	3ØY 120/208V	 A560P9	 HBL560R9W	.89" - 1.42" (22.6 - 36.1)
100	4P 5W	 	3ØY 120/208V	 A5100P9	 HBL5100R9W	1.34" - 1.50" (34.0 - 38.1)

Specifications

Electrical	
Dielectric Withstand Voltage Max. Working Voltage Current Interrupting	3,000V AC 250V RMS Certified for current interruption at full rated current
Temperature Rise	Max. 30°C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of 75%
Endurance	Up to 5,000 connect and disconnect cycles at full rated current and voltage

Mechanical	
Impact Resistance Cord Grip Cable Retention Cord Accommodation	Per CSA C22.2 No. 182.1 / UL1682 Per CSA C22.2 No. 182.1 / UL1682 Round portable service cords of diameters commensurate with the device rating as defined in UL standard 62, CSA C22.2 No. 49 and the <HAR> European Standards
Terminal Identification	Terminals identified in accordance with North American convention
Product Identification	Ratings are a permanent part of the device housing

Environmental	
Flammability	HB or better per UL94 or CSA C22.2 No. 0.17
Ingress Protection Operating Temperatures	IP22 Suitability Maximum Continuous 75° C; Minimum -40°C without impact

Application Guide

Agriculture Chemical Processing Construction	Indoor location and maintenance. Indoor location and maintenance. Indoors for added safety and abuse resistance.
Entertainment Food Service	Indoor location and maintenance. Food service areas where aesthetics and space are concerns.
Light Manufacturing Manufacturing	Indoor locations and maintenance. Light assembly areas, stamping operations and maintenance areas.
Military	Warehouse and maintenance areas.

Materials

Plug	Material
Case	PBT
Shroud	PBT
Pin Carrier 20 & 30A Pin and Carrier 60A	PBT
Pins	High-Impact Thermoset Brass CDA#360
Assembly Screws Terminal Screws	Stainless Steel (300 series) Stainless Steel (300 series)

Receptacle	
Body	PBT
Sleeve Carrier 20 & 30A Sleeve Carrier 60A	PBT
Sleeves	High-Impact Thermoset Brass CDA #360
Assembly Screws Terminal Screws	Stainless Steel (300 series) Stainless Steel (300 series)
Adapter Plate 20 & 30A Adapter Plate 60A	Galvanized Steel
Wall Trim Plate	Aluminum
Panel Mount Trim Plate	PBT Stainless Steel (300 series)

Dimensions in Inches (mm)