

North American wiring devices include male plugs, male inlets, female connectors, female receptacles and female outlets.



Residential

Edison type NEMA straight blade products dominate this space. Two-Wire or Three-Wire options ranging from 125 to 250 Volts are available. These devices accommodate basic power and white good appliances. Solutions range from 15-50 Amps.



Office

NEMA straight blade products dominate this space as well. Three-Wire or Four-Wire options ranging from 125 to 277 volts are available. These devices accommodate lighting systems and larger office equipment. Solutions range from 15-60 Amps.



Commercial Applications

NEMA Twist-Lock are used when requirements demand more wires, higher voltage or the security of locking power connections. This series was invented by Hubbell[®] and works well for countless applications including Data Centers. Solutions range from 15-30 Amps.



Outdoor Rated

NEMA Watertight solutions are rated for various Ingress Protection (IP) levels. While some systems are proprietary, most are now interoperable across brands. All the mating parts in a power distribution path must have compatible interlocking sealing glands to maintain IP rating. Solutions range from 15-30 Amps.



Marine Use

CA Standard 50 Amp Twist-Lock or IEC-60309 Pin & Sleeve wiring devices are used in robust outdoor installations or requirements that demand higher amperage. Solutions range from 15-125 Amps.



Hospital Grade

Standards have been defined in North America for the grade of wiring devices used in certain medical environments. Life-giving equipment power systems have higher standards applied to the manufacturing process. Look for the green dot that identifies Hospital Grade. Solutions range from 15-20 Amps.



Detachable Equipment

IEC-60320 C1-C22 interconnects are the typical interface for devices that don't have hard-wired cords. An odd number denotes the female end of a cord (e.g., C13) that interfaces with an even-numbered male end in this cast (e.g., C14).

For more information, contact sales@stayonline.com, or visit stayonline.com.