

Scope:

This document will explain the NEMA plug configurations for the BOSS 120 and BOSS 220 Smart Plug this is to assist customers and sales about the acceptable outlets and plug layouts that the devices are compatible with.

BOSS 120 Smart Plug:

The plug connection is the NEMA 5-15P, rated for 15A. The receptacle connection is the NEMA 5-15R that accepts the 5-15P. The BOSS 120 will also plug into a 5-20R receptical.

NORTH AMERICAN POWER PLUG CONFIGURATION					
PLUG					
	NEMA 5-15P	NEMA 5-20P	NEMA 6-15P	NEMA 6-20P	NEMA 6-30LP
	120V		240V		
RECEPTACLE					
	NEMA 5-15R	NEMA 5-20R	NEMA 6-15R	NEMA 6-20R	NEMA 6-30LR

BOSS 220 Smart Plug:

The plug connection is the NEMA 6-20P, rated for 20A (This is rated to 250V, but our unit is only UL approved for use at 220V). The receptacle connection is the NEMA 6-20R which has the T-shaped blade that accepts either 6-15P or 6-20P.

NORTH AMERICAN POWER PLUG CONFIGURATION					
PLUG					
	NEMA 5-15P	NEMA 5-20P	NEMA 6-15P	NEMA 6-20P	NEMA 6-30LP
	120V		240V		
RECEPTACLE					
	NEMA 5-15R	NEMA 5-20R	NEMA 6-15R	NEMA 6-20R	NEMA 6-30LR