

## Features

- NEMA L21-30P twist-lock design for secure and vibration-resistant connections
- Rated for 120/208 V AC and 30 A current capacity
- Cable mount configuration with quick-connect screw termination for easy installation
- Durable construction for industrial-grade performance
- Pole format: 3P+E (three poles + earth)
- Insulation resistance: 100 MΩ at 500 V DC
- Ideal for industrial and commercial applications
- Meets UL-498, NEMA WD 6:2003, CSA C22.2 No.42

## RS PRO USA Mains Plug, 30A Black, Cable Mount Quick Connect,

**120/208 V**

RS Stock No.: 817-9381



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

## Product Description

*The RS PRO NEMA L21-30P Twist-Lock Cable Mount Plug is a heavy-duty and reliable solution for secure power connections in demanding environments. Designed for use with 120/208 V AC mains electricity, this plug features a twist-lock mechanism that ensures a firm and vibration-resistant connection, preventing accidental disconnection caused by shock or impact. Built with robust materials and tested to stringent standards, it offers excellent electrical performance and mechanical durability. With quick-connect screw terminals, installation is straightforward, making it ideal for industrial and commercial applications where safety and reliability are essential.*

### Key Features

- NEMA L21-30P twist-lock design for secure and vibration-resistant connections
- Voltage rating: 120/208 V AC
- Current rating: 30 A
- Cable mount configuration with quick-connect screw termination
- Insulation resistance: 100 MΩ at 500 V DC
- Pole format: 3P+E (three poles + earth)
- Complies with L-498, NEMA WD 6:2003, CSA C22.2 No.42 standards

### Applications

- Industrial machinery and equipment requiring secure power connections
- Commercial environments with high vibration or shock risk
- Power distribution systems in workshops and factories
- Electrical installations following North American standard
- Temporary power setups for events or construction sites

## General Specifications

Plug/Socket	Plug
Mains Plug Type	NEMA L21 - 30P
Country	USA
Mounting Type	Cable Mount
Number of USB Sockets	0
Pole Format	3P+E
Colour	Black
Gender	Male
Termination Method	Quick Connect

## Electrical Specifications

Voltage Rating	120/208 V
Current Rating	30A

## Similar Products

Stock No.	Brand	Current Rating	Mains Plug Type	Voltage Rating	Pole Format
817-9378	RS PRO	20A	NEMA L5 - 20P	125 V	2P+E
817-9375	RS PRO	20A	NEMA L6 - 20P	250 V	2P+E
860-6738	RS PRO	15A	NEMA 5 - 15P	125 V	2P+E
817-9387	RS PRO	20A	NEMA L21 - 20P	120/208 V	3P+E
817-9371	RS PRO	30A	NEMA L5 - 30P	125 V	2P+E
817-9384	RS PRO	30A	NEMA L6 - 30P	250 V	2P+E