

K121/K122 Series

Locking-Type NEMA Receptacle

The K121 and K122 NEMA receptacles provide the connector interface for Twist lock photocontrols. They can be installed in the light fixture itself (K121), or attached externally with use of mounting bracket (K122).

Features

- NEMA receptacle with 3 prong sockets.
- Complaint to ANSI C136.10 specifications

Ratings

Construction: Size: 2.55" (64.7mm) Dia, 1.52" (38.6mm) High
 Base: Phenolic
 Contacts: Brass / Phosphor Bronze
 Wire Leads: 14 AWG, 105° C, AWM3321
 Bracket (K122): Aluminum
 Back Cover (K122): Phenolic

Electrical Rating: 480V max., 15A max

Operating Temperature: -40° C to 80° C

Applicable Standards:

- UL772
- CSA C22 No M1986
- ANSI C136-10

Warranty: Limited 1-year manufacturer's warranty



Model Number	Description	Wire Lead Length	Agency Listing
K121	Locking Type NEMA Receptacle with wire leads	9"	cURus
K121-30	Locking Type NEMA Receptacle with wire leads	30"	cURus
K122	Outdoor Locking Type Receptacle with Mounting Bracket	14"	cURus

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Specification

The receptacle shall be a NEMA style 3-pole, 3-wire, locking type receptacle that adheres to the specifications listed in ANSI C136-10. The receptacle shall be constructed with UV stabilized phenolic base, solid phosphor bronze contacts, and with 14AWG wire leads. The receptacle shall be agency certified and tested accordingly. The receptacle shall have a 480V, 15A electrical rating. Bracket mounted receptacle shall be provided with a rain tight back end for use in outdoor environments without the need of additional environmental protection.

The receptacle shall be Intermatic model _____ (K121 for fixture mount receptacle, K122 for bracket mount receptacle).

Diagrams

