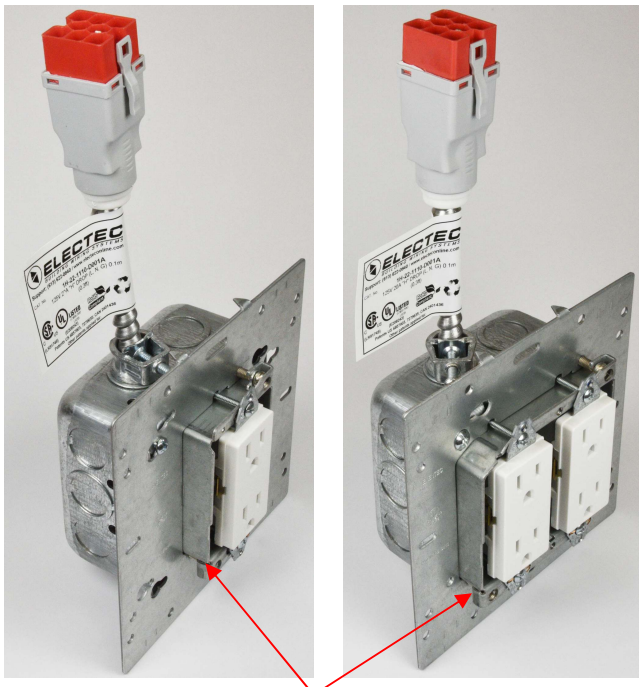
# Prewired Plug-in Assemblies

***Receptacles, switches and other Devices in either single or multiple gang arrangements.***

Provides ***quick, simple, safe, cost-effective*** installation of a wide variety of devices. Seamless interface with EZ-Wiring® system.

## Features and Benefits:

- *ELECTEC* EZ-Wiring® components are UL Listed to UL 183 – Manufactured Wiring Systems (QQVX) and CSA Certified to CSA 22.2 No. 203-1 - Manufactured Wiring Systems.
- Constructed using ULTRALX® MC/AC90 cable (300lbs Tension), minimum 12AWG stranded conductors rated 600V 20A.
- Robust terminal design exceeds 470Amp for 4 seconds.
- EZ-Wiring® connectors are integrally moulded (fully encapsulated) utilizing high impact Halogen-free, Eco-Friendly, Low Smoke, UL94-V0 rated, Oxygen Index - 33 %, RoHS-compliant polymers for superior strength, reliability and safety.
- Dielectric Withstand 3000Vac.
- Mating connectors are self-latching and shrouded for added protection.
- Uniquely-keyed and colour-coded to clearly indicate ratings and provide safe, simple, error-free connectivity. Only connectors having identical colours can plug together properly.
- Suitable for use in environmental air handling spaces (plenums) per NEC 300-22(c) and CEC Part 1 12-010(3)
- Acceptable for interrupting current (make or break) under full load.
- Modular assemblies are prewired to plug-in connectors for quick, simple, safe, cost-effective installation.
- Field adjustable to accommodate various wall thicknesses/setbacks.
- Mounts to stud or support bracket.
- Standard materials allow easy modifications to outlets using traditional methods.
- A solution for virtually every application.




## Ordering Information

**Catalogue No.;** 1H – ***VC – LNGO – P II BB R M G S DDDDDD C O W***

| 1H | __ __ | __ __ __ __ | __ | __ __ | __ __ | __ | __ | __ | __ | __ __ __ __ __ __ | __ | __ | __ |
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***VC*** System — **11** = 125V 15A, **21** = 125/250V 15A, **22** = 125/250V 20A

***LNGO*** Application

| | ***Power Distribution*** | ***Switch*** |
|---|---|---|
| 3w | **1110** = (L,N,G) | **1011** = 1P Switch |
| 4w | **2110** = (2L,N,G) | **1111** = Switch w/ Neutral |
| 4w | **1120** = (L,N,G,IG) | **1012** = 3, 4-Way Switch |

***P*** Supply End — **D** = Drop Cable, **S** = Switch Cable, **T** = "T"/Cable, **U** = Ultralx AC90/MC, **Z** = Plug + Rec.

***II*** Cable Length (in dm) — **e.g. 40** = 4.0m

***BB*** Box selection — **10** = 2"x3"x1-1/2"(1100), **12** = 2"x3"x2"(1102), **14** = 2"x3"x2-1/2"(1104), **32** = 3"x3"x2"(3102), **34** = 3"x3"x2-1/2"(3104), **30** = 3"x3"x3"(3004), **45** = 4"Oct.x1-1/2"(54151), **47** = 4"Oct.x2-1/8"(54171), **55** = 4"Sq.x1-1/2"(52151), **57** = 4"Sq.x2-1/8"(52171), **75** = 4-11/16"Sq.x1-1/2"(72151), **77** = 4-11/16"Sq.x2-1/8"(72171), **AS** = Al. Shallow, **AD** = Al. Deep

***R*** Rise (Pre-set) — **1** = 1/2", **2** = 5/8", **3** = 3/4", **4** = 1", **5** = 1-1/4", **6** = 1-1/2", **7** = 2", **C** = ½" Circular, **S** = Standard Adj., **W** = Wide Adj.

***M*** Device Manufacturer — **A** = Acuity, **E** = Eaton, **G** = Generic, **H** = Hubbell, **I** = Insteon, **L** = Leviton, **N** = Lutron, **P** = P&S, **S** = Schneider, **W** = Pulseworx

***G*** Device Grade — **C** = Commercial, **H** = Hospital, **I** = Industrial, **R** = Residential (TR), **S** = Specification

***S*** Device Style — **D** = Decorator, **L** = Lighted, **R** = Regular

***DDDDDD*** Device Type (up to six) — **B** = USB, **C** = Combination (Sw./Rec.), **D** = Duplex, **E** = Embedded Control, **G** = GFI, **H** = Humidistat, **K** = Keypad, **P** = Surge protected, **R** = Single receptacle, **S** = Switch, **T** = 3 Way, **F** = 4 Way, **M** = Dimmer, **N** = Comm./Data bracket, **O** = Occupancy sensor, **U** = Ultralx flex, **X** = no device

***C*** Colour — **A** = Almond, **G** = Gray, **I** = Ivory, **K** = Black, **N** = Brown, **O** = Orange, **R** = Red, **U** = Blue, **W** = White, **X** = n/a

***O*** Orientation — **D** = Ground down (typical), **U** = Ground up, **B** = Bottom switched, **T** = Top switched, **X** = not applicable

***W*** connected to — **b** = black wire, **r** = red wire

***Adhere to all Code requirements and carefully follow installation instructions***



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