

Plug

Provides connection to equipment such as light fixtures, furniture systems, raised floor devices and wall outlets. Flush mounted device for use in enclosures and junction boxes – includes leads prepared for field connection.

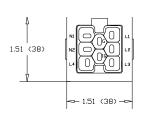
Features and Benefits:

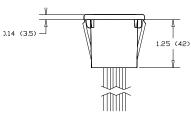
- ELECTEC EZ-Wiring® components are UL Listed to be in compliance with UL 183 - Manufactured Wiring Systems (QQVX) and CSA Certified to be in compliance with CSA 22.2 No. 203-1 - Manufactured Wiring Systems.
- Robust terminal design exceeds 470Amp for 4 seconds.
- EZ-Wiring® Connectors are integrally 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.
- Capping of unused connector openings is optional as ELECTEC EZ-Wiring® components have been evaluated to prevent inadvertent contact with live parts.





Ultra-Compact, flush-mounted, multiple applications Consult **EZ-Wiring**[®] Configuration Matrix





Ordering Information

1H - *VC - LNGO* - P *III W X*) Catalogue No.;



VC System 22 = 125/250V 20A, 2D = 125/250V 20A + Control, 42 = 277/480 V 20 A, 4D = 277/480 V 20 A + Control, 62 = 347/600 V 20 A,6D = 347/600V 20A + Control,D2 = 60 Vdc 20 A,**DD** = 60Vdc 20A + Control

LNGO Application

Power Distribution Switch

3w 1110 = (L,N,G)/(P,N,G)1011 = 1P Switch 3w 2010 = (2L,G)

4w 2110 = (2L,N,G)1111 = Switch w/ Neutral

1012 = 3, 4-Way Switch 4w 1120 = (L,N,G,IG)

2210 = (2L,2N,G)/(2P,2N,G)1112 = 1 circuit + control (L.N.G.2C)5w 5w 3110 = (3L,N,G)**1112** = 3, 4-Way Switch w/ Neutral 1112 = 1 cct DC + control (P, N, G, 2C)

6w 3120 = (3L,N,G,IG)

6w 2220 = (2L,2N,G,IG)7w 3310 = (3L,3N,G)

7w 4210 = (4L,2N,G)8w

3320 = (3L,3N,G,IG)8w 4220 = (4L,2N,G,IG)

Tail Length (in cm) $\underline{015} = 6in(15cm), \underline{020} = 8in(20cm), \underline{025} = 10in(25cm), \underline{030} = 12in(30cm), \underline{046} = 18in(46cm)$

0 = #10AWG, **1** = Upsized Shared Neutral, **2** = #12AWG Wire Gauge X = not applicable, blank = none(X) Wire Type

(Y) Cord Colour X = not applicable, blank = none(Z) Other Options W = Wire connector, blank = none

Adhere to all Code requirements and carefully follow installation instructions







DALI/Class 1 (Control Wiring)

3112 = 3 circuit + control (3L,N,G,2C)

 $2212 = 2 \cot DC + \cot (2P,2N,G,2C)$



