Fixture Tap
*Provides interconnection of light fixtures as well as floor boxes.*
Compact low-profile device for quick connection of luminaires.

Snap-in ½" Trade size knockout design can be field or factory installed – no tools

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.
- Approved "Ballast Disconnect Means" per NEC 410.73(g) and CEC Part 1 30-308(4).
- 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.
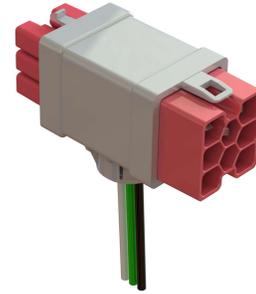
Ultra-Compact
Multiple applications

Consult **EZ-Wiring®**
Configuration Matrix

3.18 (81)

1.33 (34)

1.33 (34)
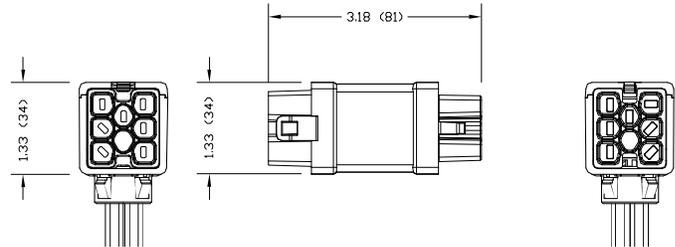
Ordering Information

Catalogue No.;

1H – *VC* – *LNGO* – F *III* *W* *XYZ*

1H	_ _	_ _ _ _	F	_ _ _	_	_ _ _

VC   System

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

LNGO   Application

		Power Distribution	*DALI/Class 1 (Control Wiring)*
3w	**1110**	= (L,N,G)/(P,N,G)	
3w	**2010**	= (2L,G)	
4w	**2110**	= (2L,N,G)	
5w	**3110**	= (3L,N,G)	**1112** = 1 circuit + control (L,N,G,2C)/(P,N,G,2C)

III   Tail Length (in cm)   **015** = 6in(15cm), **020** = 8in(20cm), **025** = 10in(25cm), **030** = 12in(30cm), **046** = 18in(46cm)

W   Gauge   **2** = #12AWG (20A), **4** = #14AWG (15A), **6** = #16AWG (8A), **8** = #18AWG (6A)

XYZ

(X) Wire Type	**X** = not applicable, **blank** = none
(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

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UL (E208243)

CSA c US (LR91749)

LSZH Halogen Free

RoHS Compliant

EZ-Wiring H-Series Fixture Tap Information Sheet
04/22
Information is subject to change without notice.

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