

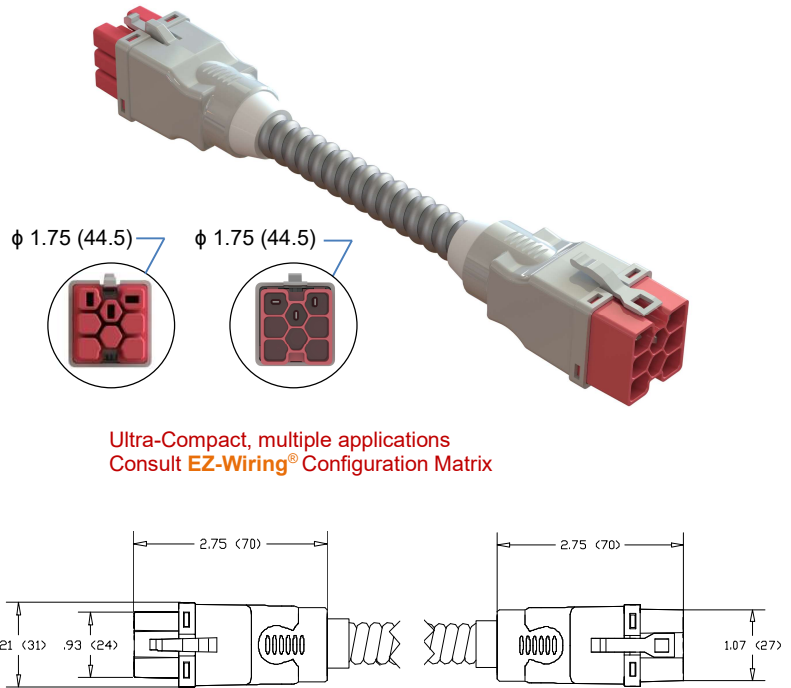
Extender Cable

Provides plug-in connection of components within the modular wiring system.

Supply end has a male EZ-Wiring® connector. Load end has a female EZ-Wiring® connector. Provides safe, simple intuitive interconnection.

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.
- 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.
- 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.



Ordering Information

Catalogue No.:

1H – VC – LNGO – E III I

1H	__	__	E	__	__
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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

LNGO Application

Power Distribution

Switch

DALI/Class 1 (Control Wiring)

3w	<u>1110</u> = (L,N,G)	<u>1011</u> = 1P Switch	
3w	<u>2010</u> = (2L,G)		
4w	<u>2110</u> = (2L,N,G)	<u>1111</u> = Switch w/ Neutral	
4w	<u>1120</u> = (L,N,G,IG)	<u>1012</u> = 3, 4-Way Switch	
5w	<u>2210</u> = (2L,2N,G)	<u>1112</u> = 3, 4-Way Switch w/ Neutral	<u>1112</u> = 1 circuit + control (L,N,G,2C)
5w	<u>3110</u> = (3L,N,G)		
6w	<u>3120</u> = (3L,N,G,IG)		
6w	<u>2220</u> = (2L,2N,G,IG)		
7w	<u>3310</u> = (3L,3N,G)		<u>3112</u> = 3 circuit + control (3L,N,G,2C)
7w	<u>4210</u> = (4L,2N,G)		
8w	<u>3320</u> = (3L,3N,G,IG)		
8w	<u>4220</u> = (4L,2N,G,IG)		

III Cable Length (in dm) e.g. 040 = 4.0m

I Cable Type A = #12AC90/MC*, B = #12AC90, M = #12MC, N = Upsized Shared Neutral*, U = #10AC90/MC*,
H = LSZH #12AC90/MC, L = LSZH Upsized Shared Neutral, Z = LSZH #10AC90/MC

Adhere to all Code requirements and carefully follow installation instructions

