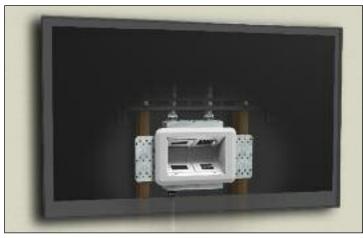


# **WIREMOLD®**

## **Evolution™ Series Wall Boxes**

## Evolution™ Series Boxes...now available for walls

Evolution™ Series Wall Boxes are the latest advancement in the most innovative line of pathways in the industry. These wall boxes are designed for new work and old work applications while offering a sleek, clean look that architects will love and the functionality engineers and contractors require. Offered in a 2-gang version with a storage module for active A/V equipment and a 4-gang version when more power, communications, and A/V capacities are required, Evolution Series Wall Boxes are ideal for areas with large or small capacity needs. Evolution Series Wall Boxes are ideal for any area where a flat screen is required, such as: conference rooms, airports, entertainment venues, college campuses, and hospitals.



EFSB4 installed behind a flat screen display.

### FEATURES & BENEFITS

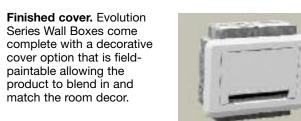
- New work and old work applications. Evolution Series Wall Boxes have been design to be able to be installed in both new work and old work installations. Saving time and money on the jobsite.
- Removable modules.
  Removable modules
  facilitate quick and easy
  installations by allowing
  service feeds to be
  connected outside the box,
  increasing jobsite
  productivity and reducing
  overall project cost.



The 2-gang Evolution
Series Wall Box comes
complete with a built-in
storage module, large
enough to hold the
smaller receivers, and
controllers that are
typically found behind flat
screen monitors.



Available options.
Evolution Series Wall
Boxes are available in
both a 2-gang and a
4-gang version, allowing
for maximum flexibility
to fit the capacity needs
of the task at hand.

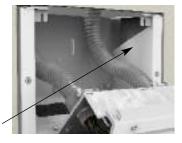


Low Profile Cover. The decorative trim flange and cover are low profile (less than 1/4" from the wall surface) allowing the monitors to seat closer to wall.



### FEATURES & BENEFITS (continued)

Built in Tunnel: The built in tunnel allows services to be wrapped around, increasing flexibility and configurability, while reducing the number of service feeds that need to be brought to the box.



Between the removable modules and the tunneling feature, the Evolution Series Wall Boxes allows for service feeds to be fed through the boxes, reducing the number of feeds required, saving time and money.

■ Feed Through Capability.

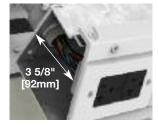


Tunnel

■ Accepts standard size wall plates. Each of the wall boxes are designed to accept standard size (2 3/4" x 4 1/2") [70mm x 114mm] device plates. No proprietary plates means quicker and easier installations.



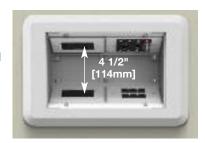
■ Wiring Capacity: 3 5/8"
[92mm] of space behind the device plate allows for a maximum amount of space for wiring deeper A/V devices.



Finished interior.
Fully finished interior removes the unfinished industrial look while increasing visibility, making it easier to see where to plug in devices.



Plug-in Capacity. 4 1/2" [114mm] of space between devices allows the end user to be able to easily plug into the active devices that are across from one another.



Multiple size knockouts.

All of the Evolution Series Wall boxes can accept service feeds from 3/4" trade size up to 2" trade size. These knockout plates are removable and interchangeable, providing the most flexibility and configurability options possible.



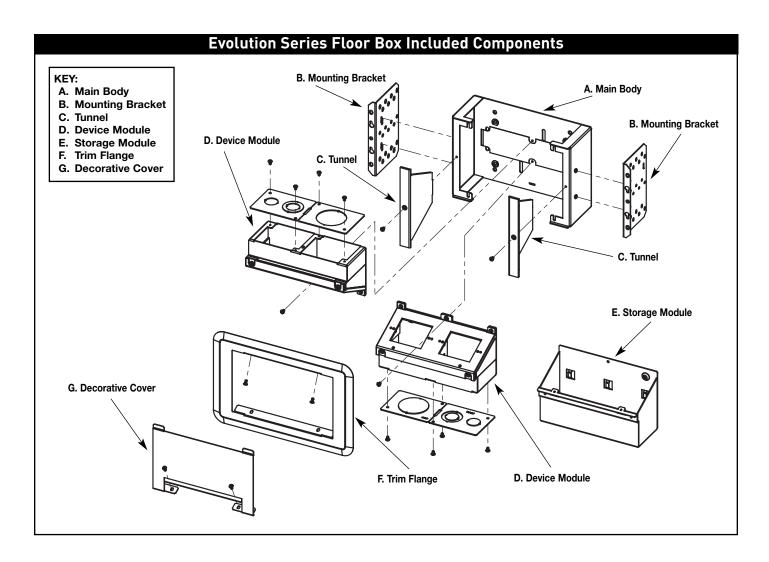
manufacturers to provide a seamless and aesthetically pleasing interface for voice, data and video applications at the point-of-use. A wide selection of data and adapter options are available for use with Ortronics® TracJack and Series II devices.

standard and proprietary devices from a wide range of

**Datacom connectivity options.** Accepts industry

- Removable Dividers. Each module is supplied with one divider that can be removed and replaced when needed. Removable dividers allow for maximum configurability.
- UL Listed to U.S. and Canadian safety standards.

2" x 4" wall cavity. The Evolution Series Wall Boxes are designed to fit within a standard 2"x 4" [51mm x 102mm] (metal or wood) wall cavity.



<b>Evolution Series Wall Box Model Selection Guide</b>		
EVOLUTION WALL BOX MODEL	EFSB2	EFSB4
INSTALL TYPE: New Work Old Work	YES YES	
BOX CAPACITY:	2-Gangs	4-Gangs
DEPTH BEHIND PLATES:	3 5/8" [92mm]	
REMOVABLE MODULES:	YES	
DEVICE PLATE SIZE:	Uses Standard Size Device Plates: Single-Gang (2 3/4" x 4 1/2") [70mm x 114mm]	
COVER COLORS:	White	
COMPARTMENT VOLUMES:	43 cubic inches [705ml]	43 cubic inches [705ml]
KO SIZE RANGE: (Trade Size)	3/4" to 2"	
TUNNELS:	YES	
NOTES:	Trim flange and decorative cover are paintable	

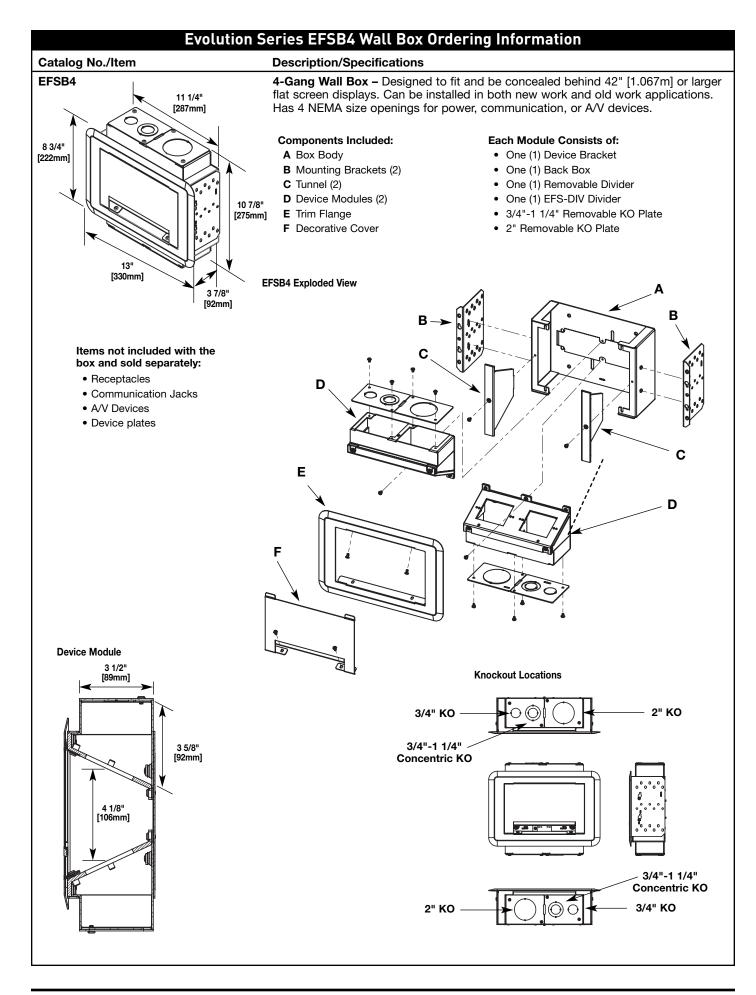
### **Evolution Series EFSB2 Wall Box Ordering Information** Catalog No./Item **Description/Specifications 2-Gang Wall Box** – Designed to fit and be concealed behind 42" [1.067m] or larger EFSB2 flat screen displays. Can be installed in both new work and old work applications. 11 1/4" Has 2 NEMA size openings for power, communication, or A/V devices. Box is also [287mm] equipped with a storage module that will accept active A/V equipment up to 6 7/8" x 9 1/8" [175mm x 232mm] (dimensions include wire and cables) in size. 8 3/4" [222mm] Components Included: **Each Module Consists of:** A Box Body • One (1) Device Bracket **B** Mounting Brackets (2) · One (1) Back Box 11 5/8" C Tunnel (2) • One (1) Removable Divider [296mm] **D** Device Module • One (1) EFS-DIV Divider E Storage Module • 3/4"-1 1/4" Removable KO Plate • 2" Removable KO Plate F Trim Flange **G** Decorative Cover [330mm] 3 7/8" [98mm] **EFSB2 Exploded View** Items not included with the box and sold separately: Receptacles • Communication Jacks A/V Devices · Device plates G **Device Module** 3 1/2" **Knockout Locations** 3/4" KO 2" KO 3 5/8" [92mm] 3/4"-1 1/4" Concentric KO 6 7/8" [175mm]

3/4"-1 1/4"

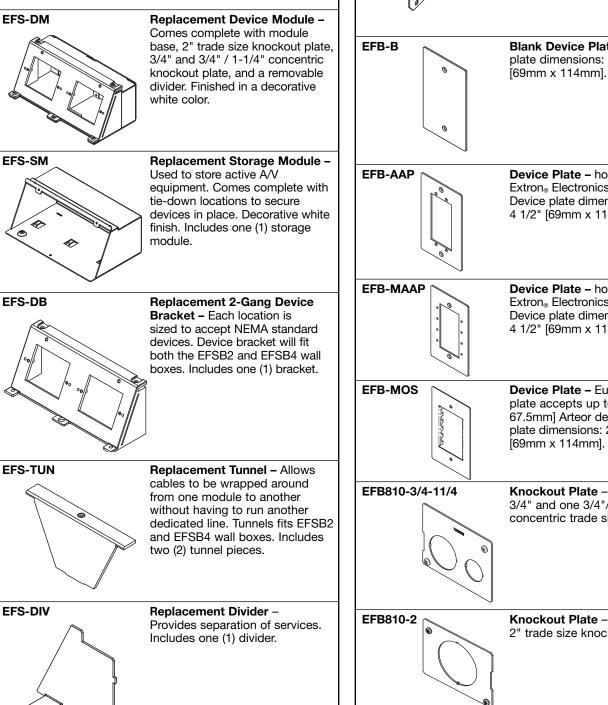
Concentric KO

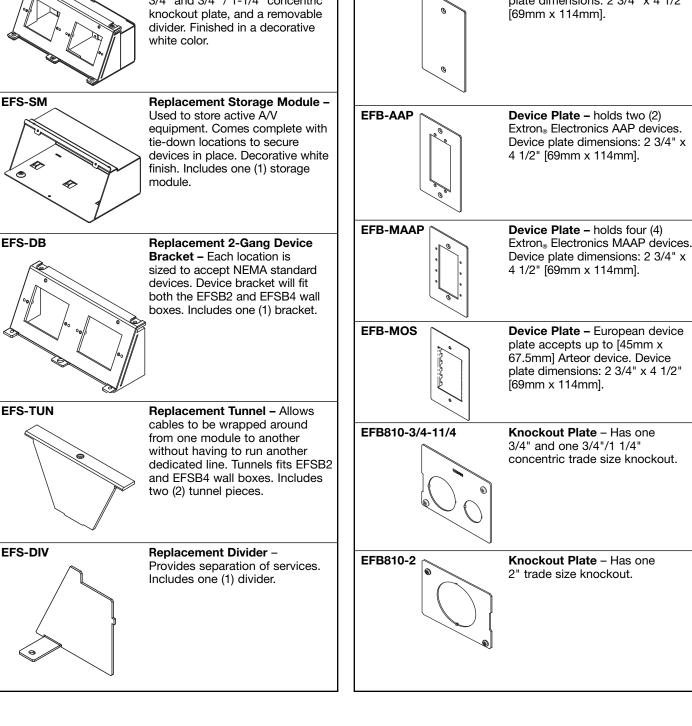
1 1/4"-2"

Concentric KO



#### Evolution Series Wall Box Replacement Parts & Accessories Ordering Information Catalog No./Item **Description/Specifications** Catalog No./Item **Description/Specifications EFSC** Replacement Trim Flange & **EFS-MB** Replacement Mounting Bracket -Cover Assembly - Replacement Allows wall box to be secured to trim flange and decorative cover wall in both new work and old assembly for the EFSB2 and work applications. Includes EFSB4 wall boxes. Trim flange and 2 brackets. cover are finished in a decorative white color, with a paintable surface to match any room decor. **EFS-DM** Replacement Device Module -Comes complete with module base, 2" trade size knockout plate, EFB-B Blank Device Plate - Device 3/4" and 3/4" / 1-1/4" concentric plate dimensions: 2 3/4" x 4 1/2" knockout plate, and a removable [69mm x 114mm]. divider. Finished in a decorative white color. **EFS-SM** Replacement Storage Module -Used to store active A/V **EFB-AAP** Device Plate - holds two (2) equipment. Comes complete with Extron<sub>®</sub> Electronics AAP devices. tie-down locations to secure devices in place. Decorative white 4 1/2" [69mm x 114mm]. finish. Includes one (1) storage module. Device Plate - holds four (4) **EFB-MAAP EFS-DB Replacement 2-Gang Device** Bracket - Each location is sized to accept NEMA standard 4 1/2" [69mm x 114mm].





## NOTES

## NOTES



### **Electrical Wiring Systems**

60 Woodlawn Street West Hartford, CT 06110 Phone: 1.877.BY.LEGRAND (295-3472) www.legrand.us

570 Applewood Crescent Vaughan, Ontario L4K 4B4 Phone:905.738.9195 www.legrand.ca

