



Wiremold  
Evolution™ Series 8-Gang Hinged Wall Box  
Part No. EHWB8-BK



Designed to fit into the 16" on center (406mm) opening between studs in a standard 2"x 4" (51mm x 102mm) wall. For both new work and old work applications. The box has two (2) 4-gang standard NEMA size openings and designed to accommodate power, communications, and A/V devices. Each box includes tunnel that allows wiring compartments on both sides of the box to be fed with a single conduit, reducing time and construction cost. The box has been designed with a cable pass through capability allowing multiple service points to be daisy chained together, eliminating the need for multiple conduit runs. Box includes temporary cover. Finished cover assembly (EHWBC) sold separately.

## Features & Benefits

Available in both 4- and 8-gang versions to provide maximum flexibility.

Cover opens a full 180° and can be painted to blend with room decor. Includes integrated handle, lock and key set for security, and flush egress door for cabling.

Accepts Legrand AVIP devices, plus A/V devices from leading manufacturers.

Accepts trade size service feeds from 3/4" up to 2". Knockout plates are removable and interchangeable, providing multiple options.

Both boxes (4- and 8-gang) fit are designed to fit in 16" opening between studs in standard 2" x 4" [51mm x 102mm] wall.

Finished interior eliminates industrial look for upscale installations, while increasing visibility, making it easier to locate.

Built-in tunnel & feed through capability allows service feeds to be fed through the box, reducing the number of feeds required to reduce installation time.

Designed to accept standard 1- to 4-gang device plates. No proprietary plates simplifies ordering and installation.

3 5/8" [92mm] of space behind device plates provides the extra depth needed for wiring larger A/V devices.

Can be installed in new work and old work installations. New hardware not necessary.

UL Listed to U.S. and Canadian safety standards.

## Specifications

### General Info

Product Line	Wiremold	Color	Black
UPC Number	786564085638	Country Of Origin	United States
Construction	Assembled	Features	Tunnels

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Application Sector	Commercial, Education, Healthcare, Hospitality	Standard	cULus Listed Metallic Outlet Boxes: File E2961 Guide QCIT Meets Article 314.27(C) of NEC.
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Type	Wall Box
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### Dimensions

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Product Weight US	13.95 lb	Cubic Capacity	86 in <sup>3</sup>
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Knockout Size	1-1/4 in, 2 in, 3/4 in
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### Listing Agencies / 3rd Party Agencies

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cULus ListingNumber	E2961	cULus Listed	Yes
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### Trade Programs

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USMCA	Yes
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### Additional Information

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RoHS Compliant	Yes
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### Technical Information

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Service Capacity	Dual	Number of Gangs	8
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Cable Entry	knockout	Depth Behind Device Plates	3.63 in
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