

Overview

The AU-CAB series of GE fire system cabinets provide sturdy and attractive enclosures that support the flexible and modular design of GE's EST3 fire detection systems, OWS (Occupant Warning Systems) and EWIS (Emergency Warning and Intercommunications Systems). Built from high quality steel, with lockable glass door and powder grey finish, the cabinets are designed to blend in with any lobby or building interior.

The AU-CAB range of fire cabinets is suitable for any size project and come in a variety of sizes with an interchangeable right or left opening door. Whether it be a small cabinet for simple fire detection and occupant warning, a medium cabinet capable of combined EWIS and fire detection or a large cabinet for dedicated EWIS with multiple amplifiers, the AU-CAB range has the right size enclosure to suit your needs.

All cabinets feature industry standard 19" rackmount railing allowing the option to easily install any third party rackmount devices within the cabinet. The 19" rack has tracks on both sides of its frame allowing installation and mounting from either side. The rack has a unique swivel hinge feature that allows it to swing open and provide easy access for wiring, servicing and maintenance.

The 19" rack can even be removed allowing the option for offsite programming of devices, meanwhile the cabinet itself can be installed and wired in the field. The rack can be snapped back into place within the cabinet for final commissioning and testing on site.

The AU-CAB21/21DEEP has extra 19" racking along the sides and rear of the cabinet making installation of additional equipment quick and easy.

A wide range of faceplates and mounting plates are available to enhance the appearance of the rack within the cabinet

Standard Features

- Sturdy construction with attractive design
- Supports modular design of GE's Life Safety technology
- Lockable glass door
- Powder grey finish to suit most building interiors
- Different sizes cabinets to suit any project
- Interchangeable left or right opening door
- Industry standard 19" rack to mount third party products
- Tracks on both sides of rack frame
- Rack can swing open for quick service and maintenance
- Rack removal allows off site programming of devices
- Extra side and rear 19" racking in AU-CAB21/21DEEP
- Wide range of faceplates and mounting plates available

EST3 & EWIS Cabinets

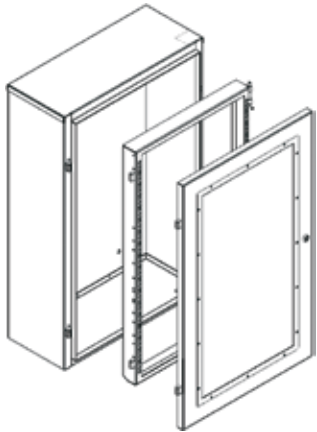
AU-CAB5/7/14/21

AU-CAB21DEEP



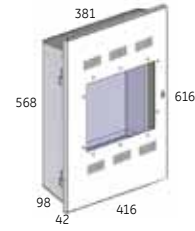
Cabinet Configurations

All EST3 and EWIS cabinets (except AU-CAB5) allow for the 19" inner rack to be swung open or removed for easy service, installation and maintenance.



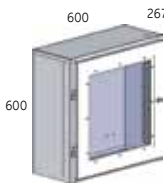
AU-CAB5

The AU-CAB5 can be semi flush or surface mounted. Built-in railing provides space for up to 5 local rail modules with no chassis assembly needed. The AU-CAB5 can fit 17 AH batteries. An OWS amplifier and internal ASE cannot be accommodated with this cabinet. As an alternative for occupant warning, it is recommended to use 24 VDC Genesis sounders.



AU-CAB7

The AU-CAB7 supports a single EST3 Chassis (3-CHAS7) allowing up to 7 local rail slots with additional space for either a 40W occupant warning system or ASE mounting plate.



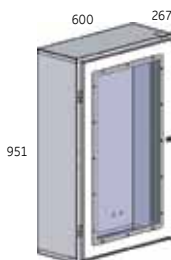
AU-CAB7 CAB7 Cabinet complete, AU version, 600 H X 600 W X 267 D		Rack size 11U
1 X CHAS7 & faceplate (7U)	WITH	
OWS (40 Watt only)	4U	
OR		
ASE Bracket	4U	
OR		
Blank Plates	4U	



AU-CAB14

The AU-CAB14 provides room for up to two EST3 chassis (3-CHAS7) allowing up to 14 local rail slots with additional space for either a 40W occupant warning system or ASE mounting plate. If only one 3-CHAS7 is utilised it can support higher capacity occupant warning amplifiers.

Alternatively the cabinet is designed to house GE's EWIS SECP providing controls for up to 48 audio and 48 WIP zones.



AU-CAB14 CAB14 Cabinet complete, AU version, 951 H X 600 W X 267 D		Rack size 19U	
EST3 OPTIONS		EWIS	
2 X CHAS7 & faceplates (14U)	WITH	SECP only	WITH
OWS (40 Watt only) + Blank Plates	4U + 1U	16 Audio, 16 WIP controls + Blank plates	11U + 8U
OR		OR	
ASE Bracket + Blank Plates	4U + 1U	Main Control with 16 Audio, 16 WIP controls + Additional 16 Audio, 16 WIP Controls	11U + 8U
OR		OR	
Blank Plates	5U	Main Control with 16 Audio, 16 WIP controls + Additional 32 Audio, 32 WIP Controls	11U + 8U
1 X CHAS7 & faceplates (7U)	WITH		
OWS (40/100/200 Watt) + Blank Plates	4U + 8U		
OR			
ASE Bracket + Blank Plates	4U + 8U		
OR			
OWS (40/100/200 Watt) + ASE Bracket + Blank Plates	4U + 4U + 4U		
OR			
Blank Plates	12U		



AU-CAB21

The AU-CAB21 provides room for up to three EST3 chassis (3-CHAS7) allowing up to 21 local rail slots with additional space for any size Occupant Warning System with ASE mounting plate. The AU-CAB21 will also house EST3 and EWIS in the one cabinet. It can support one 3-CHAS7 and EWIS controls for up to 16 audio and 16 WIP zones. With its unique 19" rail mounting on the sides and rear, it will support up to 16 amplifiers with a maximum of 4 X 100/200W amplifiers.

Alternatively it can be used to house EWIS only with 48 audio and 48 WIP controls and capacity to mount 16 amplifiers with a maximum of 8 X 100/200W amplifiers.



AU-CAB21

CAB21 Cabinet complete, AU version, 1800 H X 600 W X 475 D

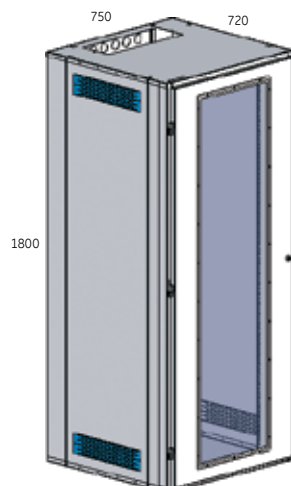
Rack size 38U

EST3 OPTIONS		EWIS			
3 X CHAS7 w/ Face plates (21U)	WITH	SECP only	WITH	Max Amplifier Zones	Max 100/200W Zones
OWS (40/100/200 Watt) + Blank Plates	4U + 13U	Main Control with 16 Audio, 16 WIP controls + Blank plates	11U + 27U	16	8
OR		OR			
ASE Bracket + Blank plates	4U + 13U	Main Control with 16 Audio, 16 WIP controls + Additional 16 Audio, 16 WIP Controls + Blank plates	11U + 8U + 19U	16	8
OR		OR			
OWS (40/100/200) Watt OWS + ASE Bracket + Blank Plates	4U + 4U + 9U	Main Control with 16 Audio, 16 WIP controls + Additional 32 Audio, 32 WIP Controls + Blank plates	11U + 8U + 19U	16	8
OR		OR			
Blank Plates	17U	EST3 & EWIS COMBINATION			
2 X CHAS7 w/ Face plate (14U)	WITH	1 X CHAS7 w/Face plate (7U)	WITH	Max Amplifier Zones	Max 100/200W Zones
OWS (40/100/200 Watt) + Blank Plates	4U + 20U	Main Control with 16 Audio, 16 WIP controls + Blank plates	11U + 20U	16	4
OR		OR			
ASE Bracket + Blank Plates	4U + 20U	Main Control with 16 Audio, 16 WIP controls + ASE Bracket + Blank plates	11U + 4U + 16U	16	4
OR		OR			
OWS (40/100/200 Watt) + ASE Bracket + Blank Plates	4U + 4U + 16U				
OR					
Blank Plates	24U				
1 X CHAS7 w/ Face plate (7U)	WITH				
OWS (40/100/200 Watt) + Blank Plates	4U + 27U				
OR					
ASE Bracket + Blank plates	4U + 27U				
OR					
OWS (40/100/200 Watt) + ASE Bracket + Blank Plates	4U + 4U + 23U				
OR					
Blank Plates	31U				



AU-CAB21 Deep

The AU-CAB21 Deep is designed to support a large EWIS system with capacity for up to 48 controls and amplifiers with a maximum of 18X 100/200W amplifiers. It can also be used in the same manner as the AU-CAB21 while providing capacity for additional equipment.



AU-CAB21 DEEP

Cabinet complete, AU version, 1800 H X 750 W X 720 D

Rack size 38U

EWIS only	WITH	Max Amplifier Zones	Max 100/200W Zones
Main Control with 16 Audio, controls + Blank plates	11U + 27U	48	16
OR			
Main Control with 16 Audio, 16 WIP controls + Additional 16 Audio, 16 WIP Controls + Blank plates	11U + 8U + 19U	48	16
OR			
Main Control with 16 Audio, 16 WIP controls + Additional 32 Audio, 32 WIP Controls + Blank plates	11U + 8U + 19U	48	16



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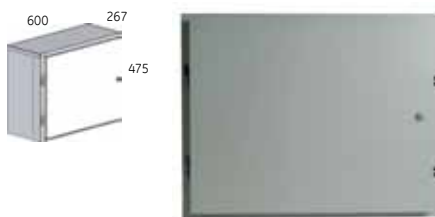
www.gesecurity.com.au

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ABN 84 086 771 404
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Battery Box

Provides additional battery capacity
for up to 2 X 65 AH batteries



OWS Box

Standalone enclosure for Occupant
Warning System.



Accessories

Wide range of inner rack
mounting accessories.



Ordering Details

All cabinets, components and inner rack accessories (except AU-CAB5) are powder grey finish Dulux colour - C380012A Category Polyester TGIC.

Complete Cabinet Assemblies	Description
AU-CAB5	5 LRM Spaces Cabinet complete
AU-CAB7	CAB7 Cabinet complete
AU-CAB14	CAB14 Cabinet complete
AU-CAB21	CAB21 Cabinet complete
AU-CAB21DEEP	EVAC Deep Cabinet complete
AU-CABBATT	EST Battery Box complete
AU-CABOWS	OWS Cabinet complete, no controls
AU-CAB21ABKT	CAB21 Adapter bracket for Ziton Combo Cubicle (in white birch)
Inner Door Face Plates	Description
AU-3CHAS7FPL	3-CHAS7 Face Plate 7U, for AU cabinets
AU-ASEFPL	ASE and Document Face Plate for AU Cabinets
AU-DOCFPL	19" Document Face plate, 4U
AU-ASETMRKIT	ASE Termination Kit for AU-ASEFPL
AU-BFPL1U	1U Blank Faceplate for AU Cabinets
AU-BFPL2U	2U Blank Faceplate for AU Cabinets
AU-BFPL4U	4U Blank Faceplate for AU Cabinets
AU-BFPL7U	7U Blank Faceplate for AU Cabinets
AU-BFPLH4U	4U Hinged Blank Faceplate, for AU Cabinets
AU-BFPLH7U	7U Hinged Blank Faceplate, for AU Cabinets
Chassis Assemblies	Description
3-CHAS7	Chassis Ass'y for 7 LRMs
3-CHAS4	Chassis Ass'y for REMIC & 4 LRMs
AU-ESTSIGMB	SIGA Mounting Plate for 3-CHAS7
Remote Annunciator Cabinets	Description
RLCM/B	Flush Box for 3-LCDANN-ANZ
RLCM/B-S	Surface Box for 3-LCDANN-ANZ
3-10ANN/B	Flush Box for 10ANN
3-10ANN/B-S	Surface Box for 10ANN
6ANN/B	Flush Box for 6ANN
6ANN/B-S	Surface Box for 6ANN
Field Cabinets and Accessories	Description
MFC-A	Module Cabinet for 1 MP1, 2 MP2s, 2 MP2Ls or any 1 UIO Mod
ENMETBOX-1668	ZP086 Metal Enclosure & Lid
INT-BOX	Interface Box Assembly (Black) (No Lid)
INT-LID	Interface Box Lid (Black)
SIGA-MB4	Module Mtg Bracket - kit for 2 single gang mods in a 4" sq box
SIGA-MP1	Full Footprint Mounting Plate for 4 Double or 8 Single Modules
SIGA-MP2	Half Footprint Mounting Plate for 2 Double or 4 Single Modules
SIGA-MP2L	Extended Half Footprint Plate for 3 Double or 6 Single Modules