



GENESIS POLYCARBONATE ENCLOSURE

Features and Benefits

- Integra's largest series of polycarbonate enclosure offering
- Light gray in color with high gloss finish
- Featuring Integra's unique "Multi-Max Rail Mounting System" (an extremely flexible interior mounting system)
- Sturdy, full length piano hinged door
- Extra rigid construction utilizing unique internal Multi-Max frame
- Brass inserts on rear wall of enclosure and on lid for more mounting options
- Integrated mounting flanges eliminate the need to affix to the enclosure
- Available in multiple closure options: non-metallic, quarter turn or three point latch configurations
- UL/C-UL-50 listed (File # E207562)

The Integra Genesis series represents the beginning of best medium sized non metallic enclosures available. The unmatched flexibility of the interior of this enclosure combined with off the shelf accessories make the first of the Genesis series enclosures ideal for almost any application.

Mechanical and Thermal Test Spec.	Unit	Genesis Line
Instrumented Dart Impact @ 73° F	in/lb.	565
Falling Ball Impact @ 73° F	UL-746 in/lb.	900
Deflection Temperature @ 264 psi	ASTM D648 Deg. F	270
Modulus of Elasticity	m ASTM D790 ksi	340
Temperature Range	Deg. F	-40 to 265

Flammable / UV Ratings Test Spec.	Unit	Genesis Line
Flame Rating - UL	UL 94	5VA
Outdoor UV Exposure	UL	f1



Atex pending, contact factory for details

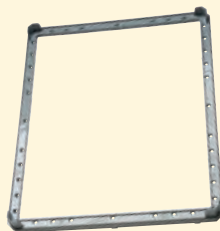
20x16 P/N	Nema 4X (IP66)	Hinged Cover	Opaque Cover	Clear Cover	Integrated Mounting Flange	Non-Metallic Locking Latch	Multi-Max Rail System	3-Point Latch	1/4 Turn Latch
G201608	✓	✓	✓		✓	✓	✓		
G201608C	✓	✓		✓	✓	✓	✓		
G201608TPL	✓	✓	✓		✓		✓	✓	
G201608CTPL	✓	✓		✓	✓		✓	✓	
G201608QTL	✓	✓	✓		✓		✓		✓
G201608CQTL	✓	✓		✓	✓		✓		✓
G201608-E	✓	✓	✓		✓	✓			
G201608C-E	✓	✓		✓	✓	✓			

G201608 includes the following

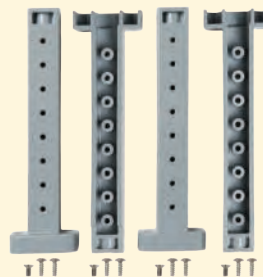
Enclosure, Multi-Max Frame, Set of Four Multi-Max Rails (with Screws), and Two Latches



Enclosure



Multi-Max Frame (pre-installed)



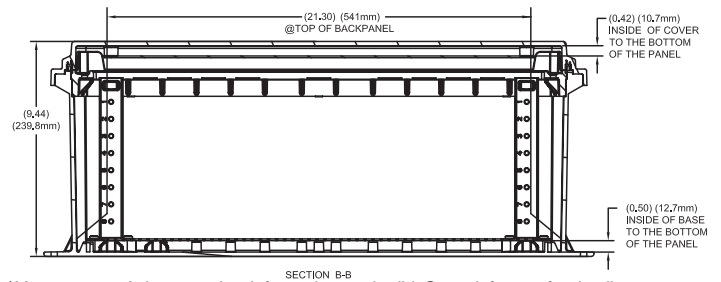
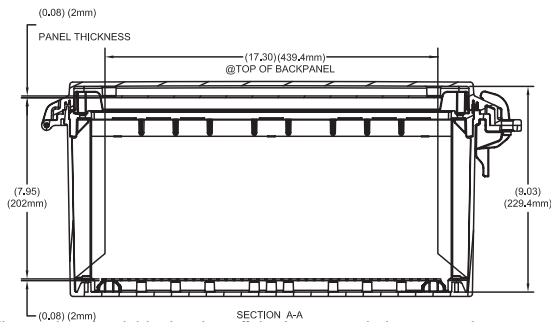
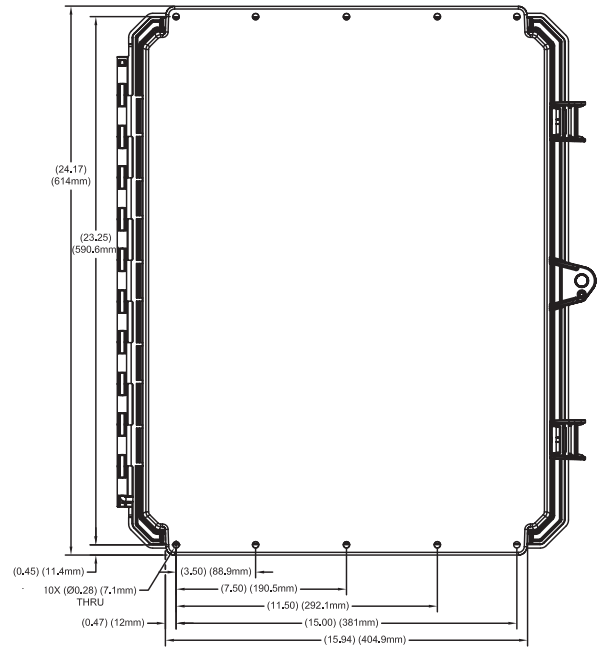
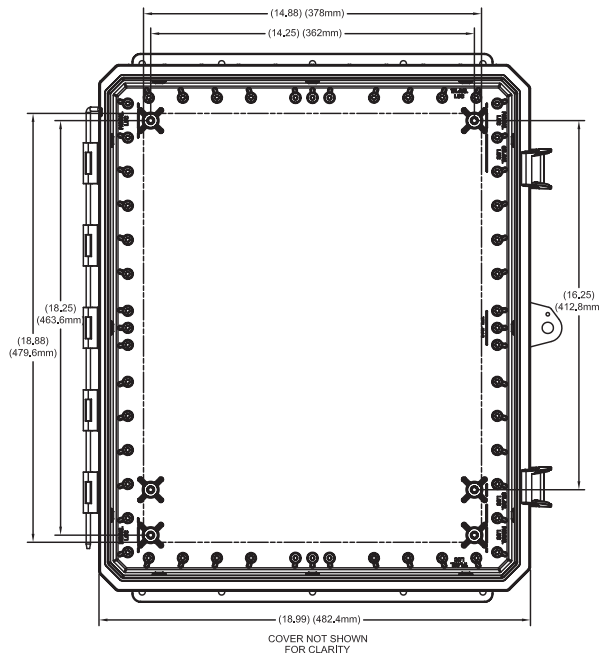
Set of Four Multi-Max Rail



Two Latches

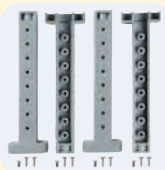


20X16X08 GENESIS LINE



Register online to download this drawing off the Integra website at www.integraenclosures.com | Your company's logo or other information on the lid. Consult factory for details.

Accessories for 20x16x08 Genesis (For complete accessories, see page 52 & 55)



Multi-Max Rails
KIT-GMMR8 - Four multi-max rails with screws included



Panel Pads
KIT-GPP-2016
Includes four panel pads and screws



Pole Mounting Kits
PMKG-216 - 2" pole
PMKG-316 - 3" pole
PMKG-416 - 4" pole
PMKG-1216 - 12" pole



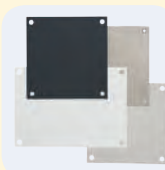
Polycarbonate Latches
KIT-GPCL-2PK
Non-metallic latches (package of 2 latches)



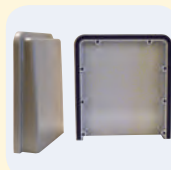
Self-Tapping Screws
GSP-10 - Self-tapping screws for bosses (10 per pack)



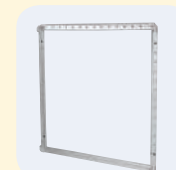
Swing Out Panel System
ABP2016-GSOPK - Aluminum swing panel includes ABP2016 and GSOPK20
SBP2016-GSOPK - Steel swing panel includes SBP2016 and GSOPK20
GSOPK20 - 20" hinge, panel pads and screws (panel not included)



Back and Swing Panels
ABP-2016 - Aluminum panel
SBP-2016 - Steel panel
PVCBP-2016 - PVC panel



Fan Shroud Kits
FSK-1 - One shroud with gasket and screws
FSK-2 - Two shrouds with gasket and screws



Multi-Max Frame
GSR2016 - Multi-Max frame support ring



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- Sturdy, full length piano hinged door
- Extra rigid construction utilizing unique internal Multi-Max frame
- Brass inserts on rear wall of enclosure and on lid for more mounting options
- Brass inserts for securing mounting flanges to rear of enclosure
- Available in four non-metallic latch or three point latch configurations
- UL/C-UL-50 listed (File # E207562)

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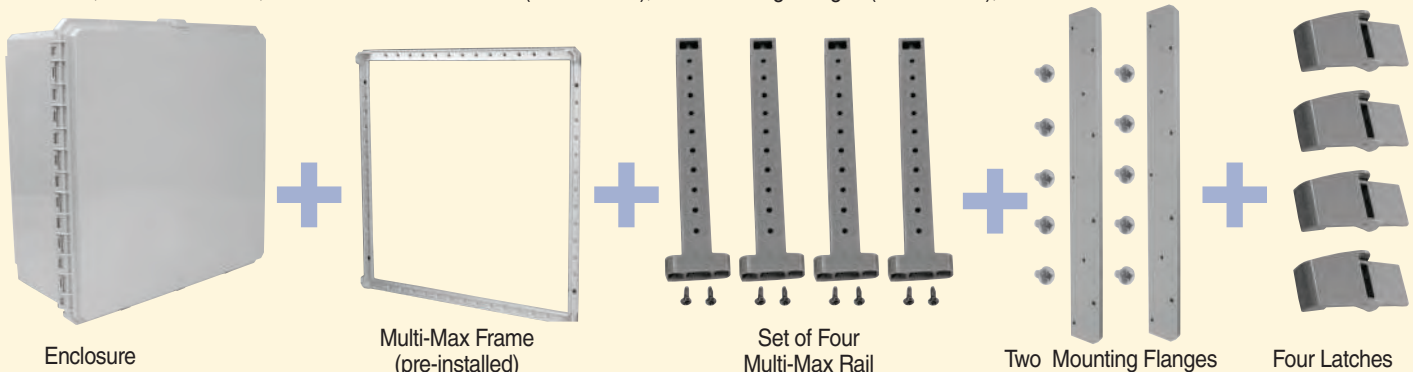
Atex pending, contact factory for details

24x24 P/N	Nema 4X (IP66)	Hinged Cover	Opaque Cover	Clear Cover	Mounting Flange	Non-Metallic Locking Latch	Multi-Max Rail System	3-Point Latch	1/4 Turn Latch
G242410	✓	✓	✓		✓	✓	✓		
G242410C	✓	✓		✓	✓	✓	✓		
G242410TPL	✓	✓	✓		✓		✓	✓	
G242410CTPL	✓	✓		✓	✓		✓	✓	
G242410QTL	✓	✓	✓		✓		✓		✓
G242410CQTL	✓	✓		✓	✓		✓		✓
G242410-P560	✓	✓	✓		✓	✓			
G242410C-P560	✓	✓		✓	✓	✓			

Part numbers containing -P560 exclude Multi-Max Frame and Multi-Max Rail System®

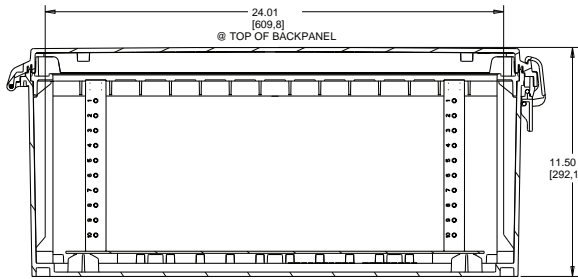
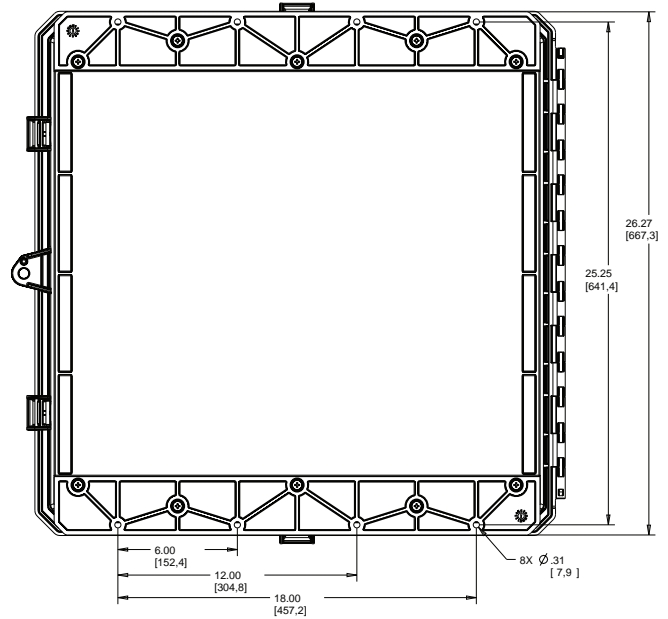
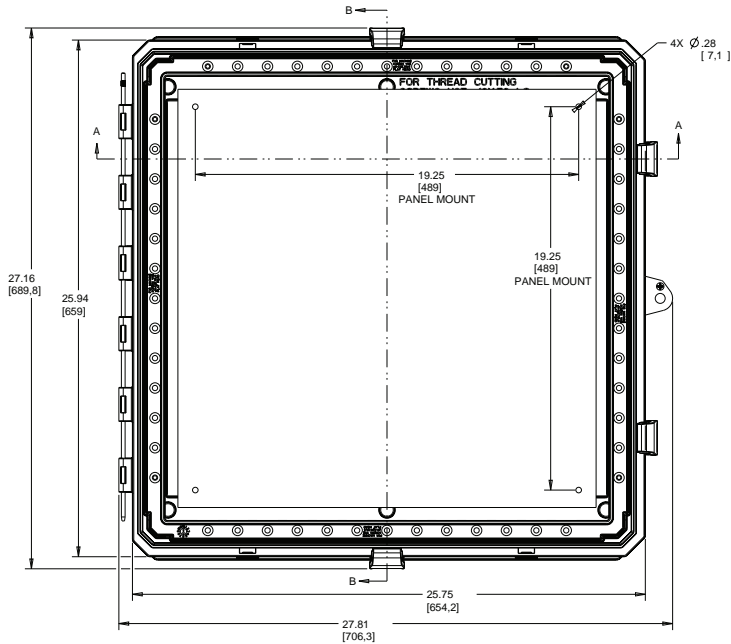
G242410 includes the following

Enclosure, Multi-Max Frame, Set of Four Multi-Max Rails (with Screws), Two Mounting Flanges (with Screws), and Four Latches

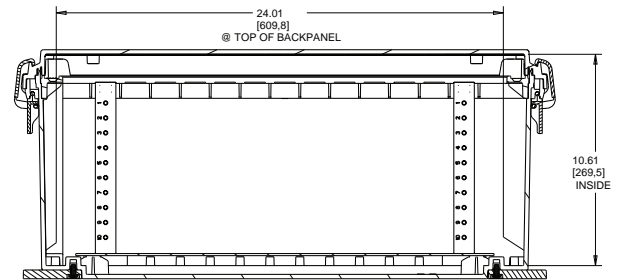




24X24X10 GENESIS LINE



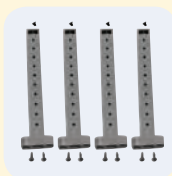
SECTION A-A




SECTION B-B

Register online to download this drawing off the Integra website at www.integraenclosures.com | Your company's logo or other information on the lid. Consult factory for details.

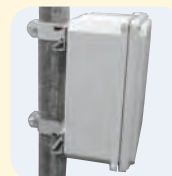
Accessories for 24x24x10 Genesis (For complete accessories, see page 52 & 55)




Multi-Max Rails
KIT-GMMR10 - Four multi-max rails with screws included




Panel Pads
KIT-GPP - Includes four panel pads and screws



Pole Mounting Kits
PMKG-224 - 2" pole
PMKG-324 - 3" pole
PMKG-424 - 4" pole
PMKG-1224 - 12" pole




Polycarbonate Latches
KIT-GPCL-4PK
Non-Metallic latches (package of 4 latches)



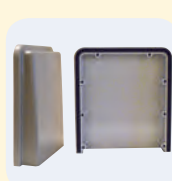
Self-Tapping Screws
GSP-10 - Self-tapping screws for bosses (10 per pack)



Swing Out Panel System
ABP2424 GSOPK - Aluminum swing panel includes ABP24 and GSOPK24
SBP2424 GSOPK - Steel swing panel includes SBP24 and GSOPK24
GSOPK24 - 24" hinge, panel pads and screws (panel not included)



Back and Swing Panels
ABP2424 - Aluminum panel
SBP2424 - Steel panel
PVCBP2424 - PVC panel



Fan Shroud Kits
FSK-1 - One shroud with gasket and screws
FSK-2 - Two shrouds with gasket and screws



Multi-Max Frame
GSR2424 - Multi-Max frame support ring