



SHELL-TYPE CASES

Home Page
E-Mail Us
Get a Catalog
Catalog PDF
Get Free Sample
Get a Drawing
Get a Price
Get a Quote
Custom izing
RFI/EMI Shielding
Material Specs
Color Chart
IP Ratings
UL 94 Fire Class
Ordering Info
Distributors
800 965 9872
412 220 9247

- FEATURES :
- Extensive range of instrument enclosures
 - Fifty one models in three different types:
 - Type V - with open front for a panel
 - Type O - with open front & rear for panels
 - Type G - with closed front and rear
 - Robust construction with tongue & groove
 - Seven models with recessed top (R)
 - Battery compartments for 1.5V AA & 9V cells
 - Internal screw pillars for PCBs etc.
 - These cases can be ordered with RFI shielding
 - Easy assembly with self-tapping screws

- MATERIAL:
- ABS (UL 94 HB)

- PROTECTION CLASS:
- IP 65 (with sealing kit) - Type G without battery compartment only
 - <IP 40 (not rated) - All other models

- STANDARD COLORS:
- Off-white, RAL 9002

- ACCESSORIES :
- Aluminum front panels
 - Red PVC front panels
 - Battery contacts
 - Non-slip feet
 - Wall mounting kits
 - IP 65 sealing kit
 - RFI contact strips

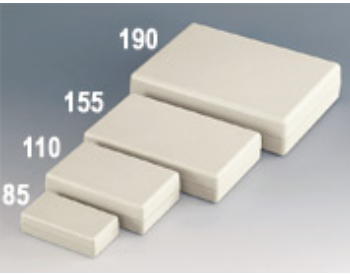
- APPLICATIONS :
- Measuring and control technology. Medical, wellness and laboratory technology, peripheral devices and interfaces, switchboxes etc.

Switch To Metric Dimensions

Printable Page



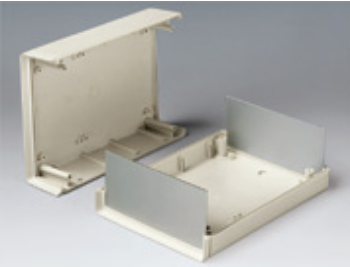
Versatile Enclosures



Four Plan Sizes



Type V



Type O



Type G



Type G with Keypad Recess



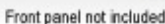
Type G - IP 65 Sealing Kit



Accessories

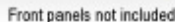


Three Types of Battery Compartment

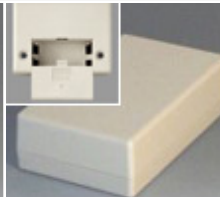
D W G

Notes:
 * - Order battery contacts separately
 ** - Battery contacts supplied with case for this option

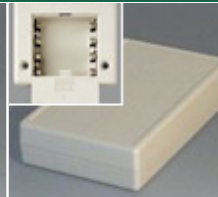
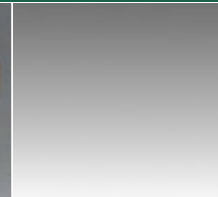
SHELL-TYPE O

D W G

SHELL-TYPE G

													
Part # No Battery Com partm ent		Part # Battery Com p't 1x9V*		Part # Battery Com p't 2xAA* or 1x9V*		Part # Battery Com p't 4xAA** or 2x9V*		Type	L	W	H	Metric Draw ings	
A 9404331	\$							G85	3.346"	1.772"	0.866"	PDF	DW G
A 9404341	\$							G85	3.346"	1.772"	1.299"	PDF	
A 9404441	\$							G85	3.346"	1.772"	1.772"	PDF	
A 9406331	\$							G110	4.488"	2.835"	1.299"	PDF	
		A 9406332	\$					G110	4.488"	2.835"	1.299"	PDF	
A 9406341	\$							G110	4.488"	2.835"	1.772"	PDF	
		A 9406342	\$					G110	4.488"	2.835"	1.772"	PDF	
A 9406441	\$							G110	4.488"	2.835"	2.244"	PDF	
A 9408331	\$							G155	6.220"	3.740"	1.299"	PDF	
				A 9408335	\$			G155	6.220"	3.740"	1.299"	PDF	
						A 9408337	\$	G155	6.220"	3.740"	1.299"	PDF	
A 9408341	\$							G155	6.220"	3.740"	1.772"	PDF	
				A 9408345	\$			G155	6.220"	3.740"	1.772"	PDF	
						A 9408347	\$	G155	6.220"	3.740"	1.772"	PDF	
A 9408441	\$							G155	6.220"	3.740"	2.244"	PDF	
A 9413331	\$							G190	7.480"	5.433"	1.772"	PDF	
						A 9413337	\$	G190	7.480"	5.433"	1.772"	PDF	
A 9413341	\$							G190	7.480"	5.433"	2.677"	PDF	
						A 9413347	\$	G190	7.480"	5.433"	2.677"	PDF	
A 9413441	\$							G190	7.480"	5.433"	3.583"	PDF	

Notes:
* - Order battery contacts separately
** - Battery contacts supplied with case for this option

SHELL-TYPE G - W ITH KEYPAD RECESS IN TOP												
												
Part # No Battery Com partm ent		Part # Battery Com p't 1x9V*		Part # Battery Com p't 2xAA* or 1x9V*		Part # Battery Com p't 4xAA** or 2x9V*		Type	L	W	H	Metric Draw ings
A 9406351	\$							G110R	4.488"	2.835"	1.319"	PDF
		A 9406352	\$					G110R	4.488"	2.835"	1.319"	PDF
A 9408351	\$							G155R	6.220	3.740"	1.319"	PDF
				A 9408355	\$			G155R	6.220	3.740"	1.319"	PDF
						A 9408357	\$	G155R	6.220	3.740"	1.319"	PDF
A 9413351	\$							G190R	7.480"	5.433"	1.791"	PDF
						A 9413357	\$	G190R	7.480"	5.433"	1.791"	PDF
Notes: * - Order battery contacts separately ** - Battery contacts supplied with case for this option												

FRONT PANELS									
									
For case Part No .	Part # Aluminum Front Panel		Part # Red PVC Front Panel		W	H	T	Metric Drawings	
A940433.	A9104111	\$	A9104113	\$	1.398"	0.567"	0.039"	PDF	DWG
A940633.	A9107111	\$	A9106113	\$	2.315"	1.000"	0.039"	PDF	
A940634.	A9107121	\$	A9106123	\$	2.315"	1.472"	0.039"		
A940644.	A9107221	\$	A9106223	\$	2.315"	1.945"	0.039"	PDF	
A940833.	A9109111	\$	A9108113	\$	3.209"	0.929"	0.039"		
A940834.	A9109121	\$	A9108123	\$	3.209"	1.402"	0.039"		
A940844.	A9109221	\$	A9108223	\$	3.209"	1.874"	0.039"		
A941333.	A9114111	\$	A9113113	\$	4.890"	1.323"	0.059"	PDF	
A941334.	A9114121	\$	A9113123	\$	4.890"	2.228"	0.059"		
A941344.	A9114221	\$	A9113223	\$	4.890"	3.134"	0.059"		

BATTERY CONTACTS						
						
For..	Part # Contacts Kit 2 x 1.5V AA		Part # Contacts Kit 4 x 1.5V AA		Part # Contact 1 x 9V	Part # AA Battery Spacer*
V110, G110 & G110R with battery compartment option					A9160003	\$
V155, G155 & G155R with battery compartment option	A9194001	\$	Supplied*		A9160003	\$
V190, G190 & G190R with battery compartment option			Supplied*		A9160003	\$
Notes:						
* 4 x AA Battery contacts - These are supplied pre-fitted to cases with a 4 x AA or 2 x 9V battery compartment						
* Battery Spacer - Required when fitting AA cells. The spacer reduces the extra height needed to accomodate 9V cells						

ACCESSORIES									
									
For..	Part # Non-Slip Feet Ø6.5x2mm (2 Pieces)		Part # Non-Slip Feet Ø10x3mm (2 Pieces)		Part # IP 65 Sealing Gasket Kit*		Part # Wall Mounting Brackets (4 Pieces)		Part # Wall Mounting Frames Kit*
V85	A9207150	\$							A9104073
G85	A9207150	\$			A9104250	\$			A9104073
V110	A9207150	\$					A9204108	\$	B1350048
G110 & G110R	A9207150	\$			A9106352	\$	A9204108	\$	B1350048
V155			A9210290	\$			A9204108	\$	B1360048
O155			A9210290	\$			A9204108	\$	B1360048
G155 & G155			A9210290	\$	A9108486	\$	A9204108	\$	B1360048

V190		A 9210290	\$		A 9204108	\$	B 1360048	\$	A 9113150	\$	
O190		A 9210290	\$		A 9204108	\$	B 1360048	\$	A 9113150	\$	
G190 & G190R		A 9210290	\$	A 9113630	\$	A 9204108	\$	B 1360048	\$	A 9113150	\$

Notes:

- * Sealing Kit - Only suitable for Type G cases without battery compartment
- * Wall Mounting Frames - Only suitable for cases without a battery compartment
- * EMC Contact Strips - Suitable only for Shell-Types cases which have been specially ordered with RFI/EMI shielding

PCB MOUNTING SCREWS										
										
For..							Part # PCB Screw Ø 3 x 6mm *	Part # PCB Screw Ø 3 x 8mm *		
All Models							A 0306031	\$	A 0308031	\$

Notes:

- * Self-tapping 'Plastite' screws - for mounting PCBs and components to the internal screw pillars
- * Select the screw length to suit the thickness of the PCB/component being fitted

 [Printable Page](#)



[Get a Sample](#)



[Get a Catalog](#)



[Customizing](#)