

ELECTRONIC ENCLOSURES

Phenolic and ABS Thermoplastic

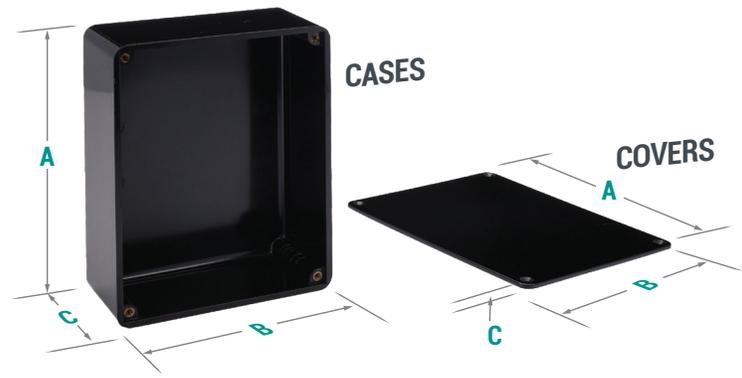
Metric



ELECTRONIC ENCLOSURES

Davies Molding has been providing electronic enclosures for over 50 years. With offerings including Phenolic and ABS thermoplastic there is sure to be a fit for any of your electronic casing needs. Matching covers sold separately.

Custom cases, sizes and colors are available upon request along with pad printing, drilling, and laser engraving.



PHENOLIC Electronic Enclosures

Plastic electronic enclosures are ideal for high heat requirements up to 475° F. Glossy black general purpose phenolic material provides a high luster finish which is resistant to marks, scratches and most chemicals. Several different cases and case covers are available for a variety of industry uses.

- ▶ Mar and scratch resistant
- ▶ Resistant to most chemicals
- ▶ Heat resistant up to 475 degrees
- ▶ Glossy black - provides a high luster finish
- ▶ Typical wall thickness 0.80"

Item #	Type	Length A		Width B		Height C		Thread Size	Thread Type
		in.	mm	in	mm	in	mm		
0210	Case	3.5	88.9	2.5	63.5	1.25	31.8	#4	Plain Hole
0210-A	Case	3.5	88.9	2.5	63.5	1.25	31.8	4-40	Plastic Thread
0211	Cover	3.29	83.6	2.29	58.2	0.06	1.5	NA	Plain Hole
0220	Case	4	101.6	2.875	73	1.56	39.6	4-36	Plastic Thread
0220-A	Case	4	101.6	2.875	73	1.56	39.6	4-40	Plastic Thread
0220-B	Case	4	101.6	2.875	73	1.56	39.6	#4	Plain Hole
0221	Cover	3.75	95.3	2.65	67.3	0.06	1.5	NA	Plain Hole
0230	Case	5	127	4.25	108	1.75	44.5	#4	Plain Hole
0230-A	Case	5	127	4.25	108	1.75	44.5	6-32	Brass Insert
0231	Cover	4.74	120.4	4	101.6	0.06	1.5	NA	Plain Hole
0240	Case	6.25	158.8	3.75	95.3	2	50.8	#6	Plain Hole
0240-A	Case	6.25	158.8	3.75	95.3	2	50.8	6-32	Plastic Thread
0240-B	Case	6.25	158.8	3.75	95.3	2	50.8	6-32	Brass Insert
0241	Cover	6.25	158.8	3.75	95.3	0.25	6.35	NA	Plain Hole
0245	Cover	6.25	158.8	3.75	95.3	0.25	6.35	NA	Plain Hole
0260	Case	6.82	173.3	5.29	134.4	2.29	58.2	#4	Plain Hole
0260-J	Case	6.82	173.3	5.29	134.4	2.29	58.2	4-40	Brass Insert
0260-K	Case	6.82	173.3	5.29	134.4	2.29	58.2	6-32	Brass Insert
0261	Cover	6.79	172.5	5.3	134.6	0.25	6.4	NA	Plain Hole
0280	Case	8.45	214.6	7.44	189	3.02	76.7	6-32	Brass Insert
0281	Cover	8.11	206	7.11	180.6	0.125	3.2	NA	Plain Hole

ABS THERMOPLASTIC Electronic Enclosures

High impact ABS Thermoplastic Cases and Covers are perfect for nearly every challenging industrial and electronic application. Easily machined and will not chip or crack during fabrication. PCB guides make it easy for spacing electric components. Also available in flame-retardant ABS with flammability rating of 94 V-0.

- ▶ High Impact ABS Thermoplastic
- ▶ Easily Machined - Will not chip or crack during fabrication
- ▶ Perfect for industrial and electronic applications
- ▶ Satin black finish
- ▶ Typical wall thickness 0.80"

Item #	Type	Length A		Width B		Height C		Thread Size	Thread Type
		in.	mm	in	mm	in	mm		
0225	Cases	4.03	102.4	2.92	74.2	1.55	39.4	#4	Plain Hole
0226	Covers	4.03	102.4	2.92	74.2	0.25	6.4	NA	Plain Hole
0250	Cases	6.25	158.8	3.75	95.3	2	50.8	#6	Plain Hole
0251	Covers	6.27	159.3	3.78	96	0.25	6.4	NA	Plain Hole