

Panelboards

A-Series® Panelboards

Type AL

Section 9

Enclosures

Sizing Dim. (Inches)	Box Product Number	Inside Box Dim. (Inches)			Front Product Number
		Length	Width	Depth	
0-25.5	AB25	25.5	20	5.81	AF25F,S
28.5-31.5	AB31	31.5	20	5.81	AF31F,S
34.5-37.5	AB37	37.5	20	5.81	AF37F,S
40.5-43.5	AB43	43.5	20	5.81	AF43F,S
46.5-49.5	AB49	49.5	20	5.81	AF49F,S
52.5-55.5	AB55	55.5	20	5.81	AF55F,S
57.5-64.5	AB64	64.5	20	5.81	AF64F,S
67.5-76.5	AB76	76.5	20	5.81	AF76F,S

Flush fronts are 1 1/2 inches larger than box. Surface fronts are 1/4 inch larger than box.

Main Breaker Interiors^{1,2}

Panel Amps Max.	Branch Space Required	Interrupting Rating					
		10kA			22kA		
		Interior Product Number	List Price, ³ GO-101	Sizing Dim. (Inches)	Interior Product Number	List Price, ³ GO-101	Sizing Dim. (Inches)
100	0-12	ALF1121AB	\$629.00	22.5	ALF1121CB	\$646.00	22.5
	13-18	ALF1181AB	\$665.00	25.5	ALF1181CB	\$682.00	25.5
	19-24	ALF1241AB	\$725.00	28.5	ALF1241CB	\$741.00	28.5
	25-30	ALF1301AB	\$784.00	31.5	ALF1301CB	\$801.00	31.5
	31-36	ALF1361AB	\$842.00	34.5	ALF1361CB	\$861.00	34.5
	37-42	ALF1421AB	\$903.00	37.5	ALF1421CB	\$922.00	37.5
225	0-12	ALF1122AB	\$1323.00	28.5	ALF1122CB	\$1452.00	28.5
	13-18	ALF1182AB	\$1358.00	31.5	ALF1182CB	\$1487.00	31.5
	19-24	ALF1242AB	\$1418.00	34.5	ALF1242CB	\$1547.00	34.5
	25-30	ALF1302AB	\$1479.00	37.5	ALF1302CB	\$1607.00	37.5
	31-36	ALF1362AB	\$1538.00	40.5	ALF1362CB	\$1668.00	40.5
	37-42	ALF1422AB	\$1598.00	43.5	ALF1422CB	\$1727.00	43.5
400	0-12	—	—	—	ALF1124CB	\$2032.00	46.5
	13-18	—	—	—	ALF1184CB	\$2089.00	49.5
	19-24	—	—	—	ALF1244CB	\$2147.00	52.5
	25-30	—	—	—	ALF1304CB	\$2207.00	55.5
	31-36	—	—	—	ALF1364CB	\$2267.00	58.5
	37-42	—	—	—	ALF1424CB	\$2327.00	61.5
600	0-12	—	—	—	ALF1126CB	\$3395.00	46.5
	13-18	—	—	—	ALF1186CB	\$3453.00	49.5
	19-24	—	—	—	ALF1246CB	\$3512.00	52.5
	25-30	—	—	—	ALF1306CB	\$3572.00	55.5
	31-36	—	—	—	ALF1366CB	\$3632.00	58.5
	37-42	—	—	—	ALF1426CB	\$3692.00	61.5

¹Bottom feed furnished as standard—change last character in Product Number from B to T for top feed.

²Single section interior available up to 84 circuits. Consult Speedi or sales office for details.

³Includes standard panelboard interior, box and front. Add price for options when required.



Product Number Selection Instructions: See page 9-13

Panelboards

A-Series® Panelboards

Type AL

240 Vac Plug-in
Factory Assembled
Three-Phase, 3-Wire/4-Wire Pricing¹

Section 9

Enclosures

Panel Sizing Dim. (Inches)	Box Product Number	Inside Box Dim. (Inches)			Front Product Number
		Length	Width	Depth	
0-25.5	AB25	25.5	20	5.81	AF25F,S
28.5-31.5	AB31	31.5	20	5.81	AF31F,S
34.5-37.5	AB37	37.5	20	5.81	AF37F,S
40.5-43.5	AB43	43.5	20	5.81	AF43F,S
46.5-49.5	AB49	49.5	20	5.81	AF49F,S
52.5-55.5	AB55	55.5	20	5.81	AF55F,S
57.5-64.5	AB64	64.5	20	5.81	AF64F,S
67.5-76.5	AB76	76.5	20	5.81	AF76F,S

Flush fronts are 1 1/2 inch larger than box. Surface fronts are 1/4 inch larger than box.

Main Breaker Interiors^{2,3}

Panel Amps Max.	Branch Space Required	Interrupting Rating					
		10kA			22kA		
		Interior Product Number	List Price, ⁴ GO-101	Sizing Dim. (Inches)	Interior Product Number	List Price, ⁴ GO-101	Sizing Dim. (Inches)
100	0-12	ALF3121AB	\$736.00	22.5	ALF3121CB	\$845.00	22.5
	13-18	ALF3181AB	\$770.00	25.5	ALF3181CB	\$880.00	25.5
	19-24	ALF3241AB	\$831.00	28.5	ALF3241CB	\$941.00	28.5
	25-30	ALF3301AB	\$891.00	31.5	ALF3301CB	\$1001.00	31.5
	31-36	ALF3361AB	\$950.00	34.5	ALF3361CB	\$1061.00	34.5
	37-42	ALF3421AB	\$1010.00	37.5	ALF3421CB	\$1120.00	37.5
225	0-12	ALF3122AB	\$1540.00	28.5	ALF3122CB	\$1671.00	28.5
	13-18	ALF3182AB	\$1576.00	31.5	ALF3182CB	\$1706.00	31.5
	19-24	ALF3242AB	\$1636.00	34.5	ALF3242CB	\$1766.00	34.5
	25-30	ALF3302AB	\$1696.00	37.5	ALF3302CB	\$1826.00	37.5
	31-36	ALF3362AB	\$1757.00	40.5	ALF3362CB	\$1887.00	40.5
	37-42	ALF3422AB	\$1817.00	43.5	ALF3422CB	\$1947.00	43.5
400	0-12	—	—	—	ALF3124CB	\$2360.00	46.5
	13-18	—	—	—	ALF3184CB	\$2418.00	49.5
	19-24	—	—	—	ALF3244CB	\$2478.00	52.5
	25-30	—	—	—	ALF3304CB	\$2539.00	55.5
	31-36	—	—	—	ALF3364CB	\$2599.00	58.5
	37-42	—	—	—	ALF3424CB	\$2659.00	61.5
600	0-12	—	—	—	ALF3126CB	\$3934.00	46.5
	13-18	—	—	—	ALF3186CB	\$3993.00	49.5
	19-24	—	—	—	ALF3246CB	\$4053.00	52.5
	25-30	—	—	—	ALF3306CB	\$4114.00	55.5
	31-36	—	—	—	ALF3366CB	\$4174.00	58.5
	37-42	—	—	—	ALF3426CB	\$4234.00	61.5

¹For 3-ph, 3-wire applications, no neutral supplied.

²Bottom feed supplied as standard—change last character in Product Number from B to T for top feed.

³Single section interior available up to 84 circuits. Consult Speedi or sales office for details.

⁴Includes standard panelboard interior, box and front. Add price for options when required.



Panelboards

A-Series® Panelboards

Type AQ

Section 9

Enclosures

Sizing Dim. (inches)	Box Product ¹ Number	Inside Box Dim. (inches)			Front Product Number
		Length	Width	Depth	
0-25.5	AB25*	25.5	20	5.81	AF25F,S
28.5-31.5	AB31*	31.5	20	5.81	AF31F,S
34.5-37.5	AB37*	37.5	20	5.81	AF37F,S
40.5-43.5	AB43*	43.5	20	5.81	AF43F,S
46.5-49.5	AB49*	49.5	20	5.81	AF49F,S
52.5-55.5	AB55*	55.5	20	5.81	AF55F,S
57.5-64.5	AB64*	64.5	20	5.81	AF64F,S
67.5-76.5	AB76*	76.5	20	5.81	AF76F,S

Flush fronts are 1 1/2 inches larger than box. Surface fronts are 1/4 inch larger than box.

¹ "*" Add appropriate suffix.

Main Breaker Interiors^{1,2}

Panel Amps Max.	Branch Space Required	Interrupting Rating					
		10kA			22kA		
		Interior Product Number	List Price, ³ GO-101	Sizing Dim. (in.)	Interior Product Number	List Price, ³ GO-101	Sizing Dim. (in.)
100	0-12	AQF1121AB	\$629.00	22.5	AQF1121CB	\$646.00	22.5
	13-18	AQF1181AB	\$665.00	25.5	AQF1181CB	\$682.00	25.5
	19-24	AQF1241AB	\$725.00	28.5	AQF1241CB	\$741.00	28.5
	25-30	AQF1301AB	\$784.00	31.5	AQF1301CB	\$801.00	31.5
	31-36	AQF1361AB	\$842.00	34.5	AQF1361CB	\$861.00	34.5
	37-42	AQF1421AB	\$903.00	37.5	AQF1421CB	\$922.00	37.5
225	0-12	AQF1122AB	\$1323.00	28.5	AQF1122CB	\$1452.00	28.5
	13-18	AQF1182AB	\$1358.00	31.5	AQF1182CB	\$1487.00	31.5
	19-24	AQF1242AB	\$1418.00	34.5	AQF1242CB	\$1547.55	34.5
	25-30	AQF1302AB	\$1479.00	37.5	AQF1302CB	\$1607.00	37.5
	31-36	AQF1362AB	\$1538.00	40.5	AQF1362CB	\$1668.00	40.5
	37-42	AQF1422AB	\$1598.00	43.5	AQF1422CB	\$1727.00	43.5
400	0-12	—	—	—	AQF1124CB	\$2032.00	46.5
	13-18	—	—	—	AQF1184CB	\$2089.00	49.5
	19-24	—	—	—	AQF1244CB	\$2147.00	52.5
	25-30	—	—	—	AQF1304CB	\$2207.00	55.5
	31-36	—	—	—	AQF1364CB	\$2267.00	58.5
	37-42	—	—	—	AQF1424CB	\$2327.00	61.5
600	0-12	—	—	—	AQF1126CB	\$3395.00	46.5
	13-18	—	—	—	AQF1186CB	\$3453.00	49.5
	19-24	—	—	—	AQF1246CB	\$3512.00	52.5
	25-30	—	—	—	AQF1306CB	\$4317.00	55.5
	31-36	—	—	—	AQF1366CB	\$3632.00	58.5
	37-42	—	—	—	AQF1426CB	\$3692.00	61.5

¹Bottom feed furnished as standard-change last character in Product No. from B to T for Top Feed.

²Single section interiors available up to 84 circuits. Consult Speedi or sales office for details.

³Includes standard panelboard interior, box and front. Add price for options when required.



Panelboards

A-Series® Panelboards

Type AQ

Section 9

Enclosures

Sizing Dim. (inches)	Box Product ¹ Number	Inside Box Dim. (inches)			Front Product Number
		Length	Width	Depth	
0-25.5	AB25*	25.5	20	5.81	AF25F,S
28.5-31.5	AB31*	31.5	20	5.81	AF31F,S
34.5-37.5	AB37*	37.5	20	5.81	AF37F,S
40.5-43.5	AB43*	43.5	20	5.81	AF43F,S
46.5-49.5	AB49*	49.5	20	5.81	AF49F,S
52.5-55.5	AB55*	55.5	20	5.81	AF55F,S
57.5-64.5	AB64*	64.5	20	5.81	AF64F,S
67.5-76.5	AB76*	76.5	20	5.81	AF76F,S

Flush fronts are 1 1/2 inches larger than box. Surface fronts are 1/4 inch larger than box.

¹*Add appropriate suffix.

Main Breaker Interiors^{2,3}

Panel Amps Max.	Branch Space Required	Interrupting Rating					
		10kA			22kA		
		Interior Product Number	List Price, ^a GO-101	Sizing Dim. (in.)	Interior Product Number	List Price, ^a GO-101	Sizing Dim. (in.)
100	0-12	AQF3121AB	\$736.00	22.5	AQF3121CB	\$845.00	22.5
	13-18	AQF3181AB	\$770.00	25.5	AQF3181CB	\$880.00	25.5
	19-24	AQF3241AB	\$831.00	28.5	AQF3241CB	\$941.00	28.5
	25-30	AQF3301AB	\$891.00	31.5	AQF3301CB	\$1001.00	31.5
	31-36	AQF3361AB	\$950.00	34.5	AQF3361CB	\$1061.00	34.5
	37-42	AQF3421AB	\$1010.00	37.5	AQF3421CB	\$1120.00	37.5
225	0-12	AQF3122AB	\$1540.00	28.5	AQF3122CB	\$1671.00	28.5
	13-18	AQF3182AB	\$1576.00	31.5	AQF3182CB	\$1706.00	31.5
	19-24	AQF3242AB	\$1636.00	34.5	AQF3242CB	\$1766.00	34.5
	25-30	AQF3302AB	\$1696.00	37.5	AQF3302CB	\$1826.00	37.5
	31-36	AQF3362AB	\$1757.00	40.5	AQF3362CB	\$1887.00	40.5
	37-42	AQF3422AB	\$1817.00	43.5	AQF3422CB	\$1947.00	43.5
400	0-12	—	—	—	AQF3124CB	\$2360.00	46.5
	13-18	—	—	—	AQF3184CB	\$2418.00	49.5
	19-24	—	—	—	AQF3244CB	\$2478.00	52.5
	25-30	—	—	—	AQF3304CB	\$2539.00	55.5
	31-36	—	—	—	AQF3364CB	\$2599.00	58.5
	37-42	—	—	—	AQF3424CB	\$2659.00	61.5
600	0-12	—	—	—	AQF3126CB	\$3934.00	46.5
	13-18	—	—	—	AQF3186CB	\$3993.00	49.5
	19-24	—	—	—	AQF3246CB	\$4053.00	52.5
	25-30	—	—	—	AQF3306CB	\$4114.00	55.5
	31-36	—	—	—	AQF3366CB	\$4174.00	58.5
	37-42	—	—	—	AQF3426CB	\$4234.00	61.5

²Bottom feed furnished as standard-change last character in Product Number from B to T for **Top Feed**.

³Single section interiors available up to 84 circuits. Consult Speedi or sales office for details.

^aIncludes standard panelbox interior, box and front. Add price for options when required.



Product Number Selection Instructions: See page 9-13

Panelboards

A-Series® Panelboards

Type AE

Section 9

Enclosures

Sizing Dim. (Inches)	Box Product Number	Inside Box Dim. (Inches)			Front Product Number
		Length	Width	Depth	
0-25.5	AB25	25.5	20	5.81	AF25F,S
28.5-31.5	AB31	31.5	20	5.81	AF31F,S
34.5-37.5	AB37	37.5	20	5.81	AF37F,S
40.5-43.5	AB43	43.5	20	5.81	AF43F,S
46.5-49.5	AB49	49.5	20	5.81	AF49F,S
52.5-55.5	AB55	55.5	20	5.81	AF55F,S
57.5-64.5	AB64	64.5	20	5.81	AF64F,S
67.5-76.5	AB76	76.5	20	5.81	AF76F,S

Flush fronts are 1 1/2 inches larger than box. Surface fronts are 1/4 inch larger than box.

Main Breaker Interiors^{1,2}

Interrupting Rating													
Panel Amps Max.	Branch Space Required	14kA 480Y/277 Vac ³			25kA 480Y/277 Vac			65kA 480Y/277 Vac 100kA 240 Vac Max			100kA 480Y/277 Vac 200kA 240 Vac Max		
		Interior Product Number	List Price, ⁴ GO-101	Sizing Dim. (In.)	Interior Product Number	List Price, ⁴ GO-101	Sizing Dim. (In.)	Interior Product Number	List Price, ⁴ GO-101	Sizing Dim. (In.)	Interior Product Number	List Price, ⁴ GO-101	Sizing Dim. (In.)
100	0-12	AEF3121BB	\$990.00	22.5	AEF3121KB	\$1285.00	22.5	AEF3121DB	\$1606.00	22.5	AEF3121GB	\$2097.00	22.5
	13-18	AEF3181BB	\$1043.00	25.5	AEF3181KB	\$1338.00	25.5	AEF3181DB	\$1659.00	25.5	AEF3181GB	\$2151.00	25.5
	19-24	AEF3241BB	\$1134.00	28.5	AEF3241KB	\$1429.00	28.5	AEF3241DB	\$1750.00	28.5	AEF3241GB	\$2242.00	28.5
	25-30	AEF3301BB	\$1225.00	31.5	AEF3301KB	\$1520.00	31.5	AEF3301DB	\$1842.00	31.5	AEF3301GB	\$2333.00	31.5
	31-36	AEF3361BB	\$1317.00	34.5	AEF3361KB	\$1612.00	34.5	AEF3361DB	\$1933.00	34.5	AEF3361GB	\$2425.00	34.5
	37-42	AEF3421BB	\$1406.00	37.5	AEF3421KB	\$1701.00	37.5	AEF3421DB	\$2025.00	37.5	AEF3421GB	\$2516.00	37.5
225	0-12	AEF3122BB	\$1711.00	40.5	AEF3122KB	\$2006.00	28.5	AEF3122DB	\$3224.00	40.5	AEF3122GB	\$3478.00	40.5
	13-18	AEF3182BB	\$1764.00	43.5	AEF3182KB	\$2059.00	31.5	AEF3182DB	\$3276.00	43.5	AEF3182GB	\$3530.00	43.5
	19-24	AEF3242BB	\$1854.00	46.5	AEF3242KB	\$2149.00	34.5	AEF3242DB	\$3367.00	46.5	AEF3242GB	\$3622.00	46.5
	25-30	AEF3302BB	\$1946.00	49.5	AEF3302KB	\$2241.00	37.5	AEF3302DB	\$3459.00	49.5	AEF3302GB	\$3713.00	49.5
	31-36	AEF3362BB	\$2037.00	52.5	AEF3362KB	\$2332.00	40.5	AEF3362DB	\$3550.00	52.5	AEF3362GB	\$3804.00	52.5
	37-42	AEF3422BB	\$2128.00	55.5	AEF3422KB	\$2423.00	43.5	AEF3422DB	\$3642.00	55.5	AEF3422GB	\$3896.00	55.5
400	0-12	AEF3124BB	\$2556.00	46.5	—	—	—	AEF3124DB	\$4139.00	46.5	AEF3124GB	\$4418.00	46.5
	13-18	AEF3184BB	\$2642.00	49.5	—	—	—	AEF3184DB	\$4226.00	49.5	AEF3184GB	\$4506.00	49.5
	19-24	AEF3244BB	\$2731.00	52.5	—	—	—	AEF3244DB	\$4315.00	52.5	AEF3244GB	\$4595.00	52.5
	25-30	AEF3304BB	\$2823.00	55.5	—	—	—	AEF3304DB	\$4406.00	55.5	AEF3304GB	\$4686.00	55.5
	31-36	AEF3364BB	\$2914.00	58.5	—	—	—	AEF3364DB	\$4497.00	58.5	AEF3364GB	\$4778.00	58.5
	37-42	AEF3424BB	\$3004.00	61.5	—	—	—	AEF3424DB	\$4588.00	61.5	AEF3424GB	\$4869.00	61.5
600	0-12	AEF3126BB	\$4484.00	46.5	—	—	—	AEF3126DB	\$6067.00	46.5	—	—	—
	13-18	AEF3186BB	\$4573.00	49.5	—	—	—	AEF3186DB	\$6157.00	49.5	—	—	—
	19-24	AEF3246BB	\$4663.00	52.5	—	—	—	AEF3246DB	\$6247.00	52.5	—	—	—
	25-30	AEF3306BB	\$4755.00	55.5	—	—	—	AEF3306DB	\$6338.00	55.5	—	—	—
	31-36	AEF3366BB	\$4846.00	58.5	—	—	—	AEF3366DB	\$6429.00	58.5	—	—	—
	37-42	AEF3426BB	\$4936.00	61.5	—	—	—	AEF3426DB	\$6520.00	61.5	—	—	—
800 ⁵	0-12	AEF3128BB	\$5246.00	55.5	—	—	—	—	—	—	—	—	—
	13-18	AEF3188BB	\$5355.00	58.5	—	—	—	—	—	—	—	—	—
	19-24	AEF3248BB	\$5442.00	61.5	—	—	—	—	—	—	—	—	—
	25-30	AEF3308BB	\$5702.00	64.5	—	—	—	—	—	—	—	—	—
	31-36	AEF3368BB	\$5941.00	67.5	—	—	—	—	—	—	—	—	—
	37-42	AEF3428BB	\$6181.00	70.5	—	—	—	—	—	—	—	—	—

¹Bottom feed supplied as standard-change last character in Product Number from B to T for **Top Feed**.

²Single section interiors available up to 84 circuits. Consult Speedi or sales office for details.

³Ratings at 240 Vac are:

100 Amp-65kA

225 Amp-25kA

400 Amp-42kA

600 Amp-42kA

⁴Includes standard panelboard interior box and front. Add price for options when required.

⁵Box is 30" wide x 7.81" deep.



Product Number Selection Instructions: See page 9-13

Panelboards

A-Series® Panelboards

Type AE

125/250 Vdc Max. Bolt-On or 120/240 Vac
Factory Assembled Pricing

Section 9

Main Breaker Interiors¹

Panel Amps Max.	Branch Space Required	Interrupting Rating		
		10kA 125/250Vdc Max.		
		Interior Product Number	List Price, GO-101	Sizing Dim. (In.)
100	0-12	AEF1121BB	\$990.00	22.5
	13-18	AEF1181BB	\$1043.00	25.5
	19-24	AEF1241BB	\$1134.00	28.5
	25-30	AEF1301BB	\$1225.00	31.5
	31-36	AEF1361BB	\$1317.00	34.5
	37-42	AEF1421BB	\$1406.00	37.5
225	0-12	AEF1122BB	\$1711.00	40.5
	13-18	AEF1182BB	\$1764.00	43.5
	19-24	AEF1242BB	\$1854.00	46.5
	25-30	AEF1302BB	\$1956.00	49.5
	31-36	AEF1362BB	\$2037.00	52.5
	37-42	AEF1422BB	\$2118.00	55.5
400	0-12	AEF1124BB	\$2556.00	52.5
	13-18	AEF1184BB	\$2642.00	49.5
	19-24	AEF1244BB	\$2731.00	52.5
	25-30	AEF1304BB	\$2823.00	55.5
	31-36	AEF1364BB	\$2914.00	58.5
	37-42	AEF1424BB	\$3004.00	61.5

¹Bottom feed supplied as standard-change last character in Product Number from B to T for Top Feed.

²Includes standard panelboard interior box and front. Add price for options when required.

Enclosures

Sizing Dim. (Inches)	Box Product Number	Inside Box Dim. (Inches)			Front Product Number
		Length	Width	Depth	
0-25.5	AB25	25.5	20	5.81	AF25F,S
28.5-31.5	AB31	31.5	20	5.81	AF31F,S
34.5-37.5	AB37	37.5	20	5.81	AF37F,S
40.5-43.5	AB43	43.5	20	5.81	AF43F,S
46.5-49.5	AB49	49.5	20	5.81	AF49F,S
52.5-55.5	AB55	55.5	20	5.81	AF55F,S
57.5-64.5	AB64	64.5	20	5.81	AF64F,S
67.5-76.5	AB76	76.5	20	5.81	AF76F,S

Flush fronts are 1 1/2 inches larger than box. Surface fronts are 1/4 inch larger than box.

Branch Breakers, TEY Circuit Breakers—Bolt-On

Branch Breaker Mounting	Type	Bolt-On Frames	Trip Range (Amps)	List Price, GO-101	
				1-Pole	2-Pole
				No. Spaces Required	
Double Branch	TEY (14,000AIC)	TEY	15-60	\$53.00	\$130.00
			70-100 ³	\$116.00	\$274.00

³The sum of double branch breakers mounted opposite each other cannot exceed 180 amperes.

Main, Branch, And Subfeed Breaker Accessories⁴

Circuit Breaker Frame	Shunt Trip	List Price, GO-101			
		Auxiliary Contacts 2 and 3-Pole Only		Padlocking Devices	Handle Locking Devices
		No. of AB Switch Elements	For 240 Vac		
TEY ^{4,5}	\$392.00 ⁴	1	\$200.00 ⁶	\$11.00	\$6.00
SF ⁷	\$447.00	2	\$447.00	\$14.00	\$10.00
		4	\$485.00		
TJJ	\$447.00	1	\$243.00	\$20.00	—
		2	\$447.00		

⁴Internal accessories must be factory installed.

⁵Internal accessories only available on 2-pole.

⁶Takes up one branch space in sizing for both main and branch applications.

⁷120/240 Vac only.



Panelboards

A-Series® Panelboards

Section 9

Types AL, AQ, AE

Main Molded Case Switch and Lighting Contactor Panel
Factory Assembled Pricing

Main and Subfeed Contactors

Ampere Rating	Poles	List Price, GO-101			
		GE Type CR160MC Mechanically Held		ASCO Type 920 Mechanically Held	
		120V Coil	277V Coil	120V Coil	277V Coil
30	2-Pole	\$1341.00	—	\$2368.00	—
	3-Pole	\$1408.00	\$1408.00	\$2668.00	\$2668.00
60	2-Pole	\$1671.00	—	\$2491.00	—
	3-Pole	\$1873.00	\$1873.00	\$2857.00	\$2857.00
75	2-Pole	\$1671.00	—	\$2491.00	—
	3-Pole	\$1873.00	\$1873.00	\$2857.00	\$2857.00
100	2-Pole	\$1916.00	—	\$2819.00	—
	3-Pole	\$2230.00	\$2230.00	\$3308.00	\$3308.00
150	2-Pole	\$2432.00	—	\$3509.00	—
	3-Pole	\$3066.00	\$3066.00	\$4507.00	\$4507.00
200	2-Pole	\$2961.00	—	\$3948.00	—
	3-Pole	\$3421.00	\$3421.00	\$4996.00	\$4996.00
225	2-Pole	\$3267.00	—	\$4341.00	—
	3-Pole	\$3982.00	\$3982.00	\$5514.00	\$5514.00

Enclosure Information

Panel Size	Box Product Number	Box Size Inches	Front Product Number ¹
0-25.5	AB25	25.5x20x5.81	AF25F,S
28.5-31.5	AB31	31.5x20x5.81	AF31F,S
34.5-37.5	AB37	37.5x20x5.81	AF37F,S
40.5-43.5	AB43	43.5x20x5.81	AF43F,S
46.5-49.5	AB49	49.5x20x5.81	AF49F,S
52.5-55.5	AB55	55.5x20x5.81	AF55F,S
57.5-64.5	AB64	64.5x20x5.81	AF64F,S
67.5-76.5	AB76	76.5x20x5.81	AF76F,S

¹Flush fronts are 1 1/2" larger than box. Surface fronts are 1/4" larger.

Enclosure Options

Box Options

Description	Product Number Suffix ³	List Price, GO-101
Blank Endwalls	B	⁴
Increased Gage	G	\$200.00
Painted Box	P	\$200.00
30" Wide ²	W	\$250.00
NEMA 3R/12	3	\$950.00

²Includes field installable gutter barrier.

³Add to base box Product Number.

⁴No charge if included on original order.

Front Options – NEMA 1 Only

Description	Product Number Suffix ⁷	List Price, GO-101
Screw Cover	C	\$61.00
Front Hinged to Box	D	\$110.00
Increased Gage	G	\$200.00
Optional Locks:		
Yale 511S w/Rosette	Y	\$300.00
Corbin 15767	L	\$146.00
Nameplate	N	\$27.50
Door within a Door ⁵	P	\$238.00
Stainless Steel ⁶	S	\$1467.00
30" Wide	W	\$250.00

⁵Consists of two lockable doors—one over panel interior and one over box wiring gutters.

⁶Flush only. Available with C, G, and N options.

⁷Add to base front Product Number.

BOX EXTENSIONS—For additional end gutter space or conduit skirt applications—price from page 9-54.



Panelboards

A-Series® Panelboards

Accessories

Field Installed Kits/Replacement Parts

Order By Product Number from Factory

Section 9

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Enclosures¹

Panel Size	Box Product Number	Box Size Inches ²	List Price, ³ GO-134B	Front Product Number ⁴	List Price, ³ GO-134B
0-25.5	AB25B	25.5	\$166.00	AF25F,S	\$170.00
28.5-31.5	AB31B	31.5	\$170.00	AF31F,S	\$174.00
34.5-37.5	AB37B	37.5	\$182.00	AF37F,S	\$191.00
40.5-43.5	AB43B	43.5	\$204.00	AF43F,S	\$218.00
46.5-49.5	AB49B	49.5	\$233.00	AF49F,S	\$257.00
52.5-55.5	AB55B	55.5	\$261.00	AF55F,S	\$299.00
57.5-64.5	AB64B	64.5	\$286.00	AF64F,S	\$326.00
67.5-76.5	AB76B	76.5	\$324.00	AF76F,S	\$367.00

¹"B" suffix provides blank end walls. Order "K" suffix for endwalls with knockouts.

²Standard boxes are 20" wide by 5.81 inches deep.

³Use when ordering items separately for replacement. Do not deduct from panel list price to obtain interior only pricing.

⁴Flush fronts are 1 1/2" larger than box. Surface fronts are 1/4" larger.

Box Options

Description	Product Number Suffix ⁵	List Price, GO-101
Painted Box	P	\$200.00
30" wide ⁶	W	\$250.00
NEMA 3R/12/4S/4X	3	\$950.00
NEMA 4X (Stainless Steel)	4S	\$4950.00

⁵Add to base box product number.

⁶Includes field installable gutter barrier.

Front Options

Description	Product Number Suffix ⁷	List Price, GO-101
Screw cover	C	\$61.00
Front hinged to box	D	\$110.00
Optional Locks:		
Yale 5116 w/Rosette	Y	\$300.00
Corbin 15767	L	\$146.00
GE 75 Key Lock	E	\$80.00
Corbin 60 Key Lock	J	\$80.00
Door within a door ⁸	P	\$238.00
Stainless steel ⁹	S	\$1467.00
30" wide	W	\$82.00
Nameplate	N	\$27.00
Screw on nameplate	U	\$74.00
Metal directory	M	\$50.00

⁷Add to base front product number.

⁸Consists of two lockable doors—one over panel interior and one over box wiring gutters. Yale locks not available.

⁹Flush only. Available with C and N options.

THQB/THQB/THQL/THHQL/TEY Filler Plates

Product Number	List Price GO-137A
TQLFP1	\$5.00

TQD/THQD/TED4/SE/FB Filler Plates

Product Number	List Price GO-101
TEDFP1	\$1.00

Breaker Mounting¹⁰ Hardware Kits

Product Number	List Price GO-134B
ASPTED3P (Breaker type TED/THED4/SE)	\$83.50
ASPTQD3P (Breaker type TQD/THQD)	\$83.50
ASFPB12P (Breaker type FB—for mounting 12 poles)	\$20.00^{11,12}
ASFPB3P (Breaker type FB—for mounting 3 poles)	\$83.50¹³

¹⁰Use to mount breaker in existing space.

¹¹GO-101.

¹²Includes mounting screws and washers only.

¹³Includes screws, washers and A-Series panelboard connectors.

Stainless Steel Enclosures for GE Lighting Panels

Dimensions (inches)			Product Number ¹⁴		List Price Each GO-134B
H	W	D	UL Standard	CSA Labeled	
25.5	20	6	AB254S	AB254AS	\$1245.00
25.5	30	8	AB254DWS	AB254DWSAS	\$1305.00
31.5	20	6	AB314S	AB314AS	\$1475.00
31.5	30	8	AB314DWS	AB314DWSAS	\$1550.00
37.5	20	6	AB374S	AB374AS	\$1730.00
37.5	30	8	AB374DWS	AB374DWSAS	\$1815.00
43.5	20	6	AB434S	AB434AS	\$1955.00
43.5	30	8	AB434DWS	AB434DWSAS	\$2055.00
49.5	20	6	AB494S	AB494AS	\$2185.00
49.5	30	8	AB494DWS	AB494DWSAS	\$2295.00
55.5	20	6	AB554S	AB554AS	\$2245.00
55.5	30	8	AB554DWS	AB554DWSAS	\$2570.00
64.5	20	6	AB644S	AB644AS	\$2785.00
64.5	30	8	AB644DWS	AB644DWSAS	\$2925.00
76.5	20	6	AB764S	AB764AS	\$3265.00
76.5	30	8	AB764DWS	AB764DWSAS	\$3430.00

¹⁴DW in product number indicates enclosure is 30" wide and 8" deep.



Panelboards

A-Series® Panelboards

Lighting Control Panel

480Y/277 Vac/120/208 Vac
Remote Operated Circuit Breakers

Section 9

Enclosures

Sizing Dim. (Inches)	Box Product Number	Inside Box Dim. (Inches)			Front Product Number
		Length	Width	Depth	
0-25.5	AB25	25.5	20	5.81	AF25F,S
28.5-31.5	AB31	31.5	20	5.81	AF31F,S
34.5-37.5	AB37	37.5	20	5.81	AF37F,S
40.5-43.5	AB43	43.5	20	5.81	AF43F,S
46.5-49.5	AB49	49.5	20	5.81	AF49F,S
52.5-55.5	AB55	55.5	20	5.81	AF55F,S
57.5-64.5	AB64	64.5	20	5.81	AF64F,S
67.5-76.5	AB76	76.5	20	5.81	AF76F,S

Flush fronts are 1 1/2 inches larger than box. Surface fronts are 1/4 inch larger than box.

Main Breaker Interiors¹

Panel Amps Max.	Branch Space Required	Interrupting Rating								
		14kA 480Y/277Vac ³			25kA 480Y/277Vac			65kA 480Y/277Vac 85kA 240 Vac Max		
		Interior Product Number	List Price, ² GO-101	Sizing Dim. (In.)	Interior Product Number	List Price, ² GO-101	Sizing Dim. (In.)	Interior Product Number	List Price, ² GO-101	Sizing Dim. (In.)
100	0-12	AEF3121BB	\$990.00	25.5	AEF3121KB	\$1295.00	25.5	AEF3121DB	\$1606.00	25.5
	13-18	AEF3181BB	\$1043.00	28.5	AEF3181KB	\$1338.00	28.5	AEF3181DB	\$1659.00	28.5
	19-24	AEF3241BB	\$1134.00	31.5	AEF3241KB	\$1429.00	31.5	AEF3241DB	\$1750.00	31.5
	25-30	AEF3301BB	\$1225.00	34.5	AEF3301KB	\$1520.00	34.5	AEF3301DB	\$1842.00	34.5
	31-36	AEF3361BB	\$1317.00	37.5	AEF3361KB	\$1612.00	37.5	AEF3361DB	\$1933.00	37.5
	37-42	AEF3421BB	\$1406.00	40.5	AEF3421KB	\$1701.00	40.5	AEF3421DB	\$2025.00	40.5
225	0-12	AEF3122BB	\$1711.00	40.5	AEF3122KB	\$2006.00	40.5	AEF3122DB	\$3224.00	40.5
	13-18	AEF3182BB	\$1764.00	43.5	AEF3182KB	\$2059.00	43.5	AEF3182DB	\$3276.00	43.5
	19-24	AEF3242BB	\$1854.00	46.5	AEF3242KB	\$2149.00	46.5	AEF3242DB	\$3367.00	46.5
	25-30	AEF3302BB	\$1946.00	49.5	AEF3302KB	\$2241.00	49.5	AEF3302DB	\$3459.00	49.5
	31-36	AEF3362BB	\$2037.00	52.5	AEF3362KB	\$2332.00	52.5	AEF3362DB	\$3550.00	52.5
	37-42	AEF3422BB	\$2128.00	55.5	AEF3422KB	\$2423.00	55.5	AEF3422DB	\$3642.00	55.5
400	0-12	AEF3124BB	\$2556.00	46.5	—	—	—	—	—	—
	13-18	AEF3184BB	\$2642.00	49.5	—	—	—	—	—	—
	19-24	AEF3244BB	\$2731.00	52.5	—	—	—	—	—	—
	25-30	AEF3304BB	\$2823.00	55.5	—	—	—	—	—	—
	31-36	AEF3364BB	\$2914.00	58.5	—	—	—	—	—	—
	37-42	AEF3424BB	\$3004.00	61.5	—	—	—	—	—	—

¹Bottom feed supplied as standard. Change last character in Product Number from B to T for Top Feed.

²Includes standard panelboard interior box and front. Add price for options when required.

³Ratings at 120/240 Vac are:

100 Amp-65kA
225 Amp-25kA
400 Amp-42kA



Product Number Selection Instructions: See page 9-13