

INDICATORS

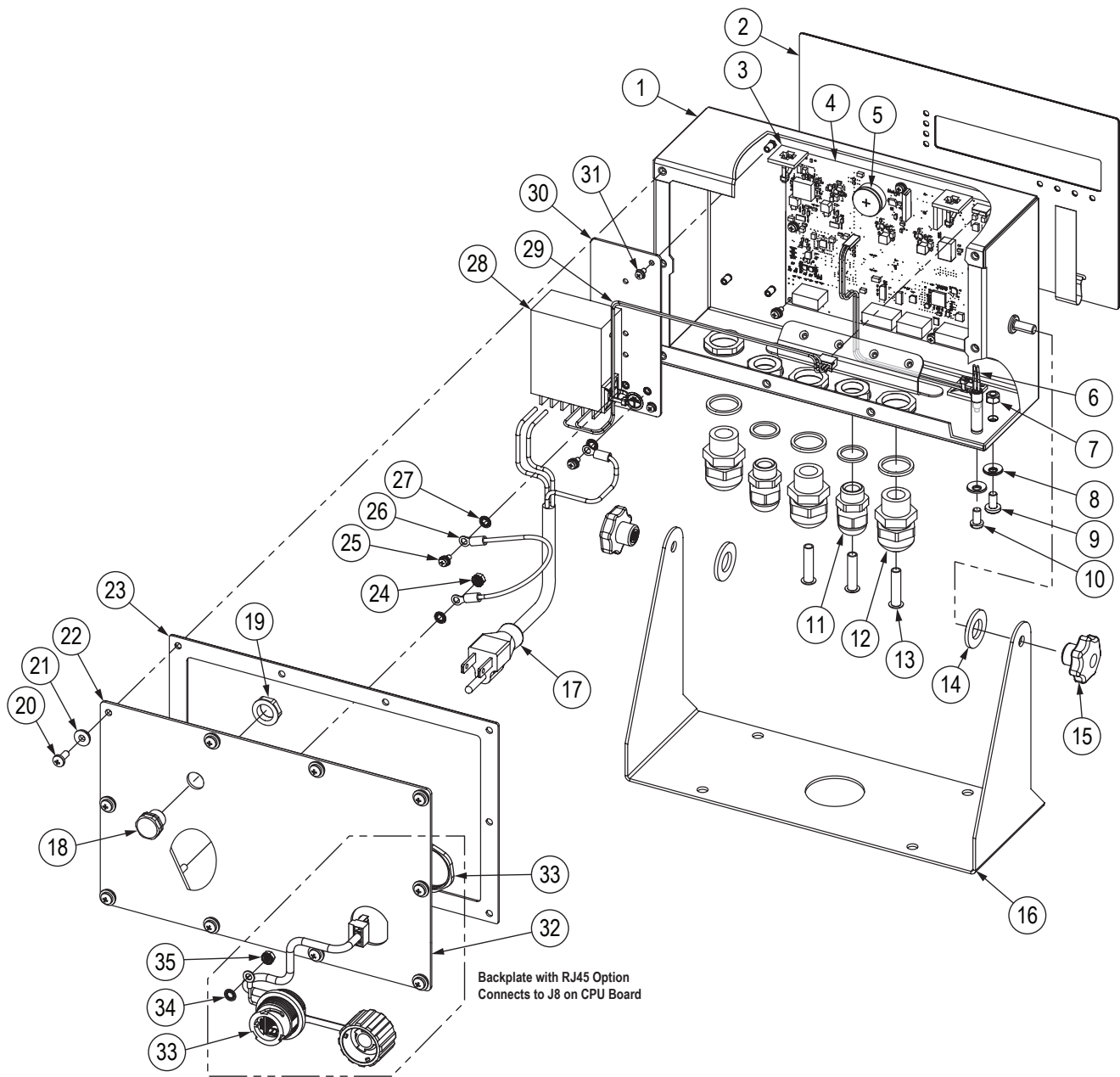
680 Synergy Series

AC Models

**Part Number/Price**

Ref#	Part#	Description	Qty	Price
	194477	680 Indicator parts kit		Consult
1	190142	Enclosure, 680 Plus indicator multi-segment LED display	1	Consult
2	190230	Overlay, 680 Plus indicator membrane switch with numeric keys	1	Consult
3	15650	Mount, cable tie 3/4 in	4	Consult
	15631	Cable tie, 3 in nylon	4	Consult
4	195684	680 replacement CPU board with battery	1	Consult
	196109	Shield, ESD lens 680, 6.25 × 2.13 in	1	Consult
	199474	Screw, metric M3-0.5 × 5 SEMS Phillips pan head zinc with external tooth washer	9	Consult
5	71408	Battery, CR2032 3V lithium manganese dioxide	1	Consult
6	193108	Setup switch assembly, remote	1	Consult
10	180861	Screw, mach M5-0.8 × 10 mm slotted drilled cheese head, stainless steel	1	Consult
11	15626	Cord grip, PG9	2	Consult
	30375	Seal ring, PG9 nylon	2	Consult
	15627	Lock nut, PG9	2	Consult
12	68600	Cord grip, PG11	3	Consult
	68599	Seal ring, PG11 nylon	3	Consult
	68601	Lock nut, PG11	3	Consult
13	19538	Post, slotted black seal 1/4 × 1 for cord grip	3	Consult
14	103988	Washer, nylon 0.515-0.52 ID × 1.00 × 0.093-0.094 thick white nylon 6/6	2	Consult
15	180825	Knob, M6 × 1 threaded 32 mm diameter 7-lobe nylon zn-plated steel	2	Consult
16	29635	Tilt stand, stainless steel		Consult
17	180842	Power cord assembly, NEMA 5-15 (Type-B) <i>Note: For 193152, 195175, 200183 (AC-US) only</i>	1	Consult
17	180850	Power cord assembly, Europe CEE 7/7 (Type-E) <i>Note: For 193153, 195177, 2001874 (AC-EURO) only</i>	1	Consult
17	196900	Power cord assembly, UK plug BS1363 (Type-G) <i>Note: For 196326, 196539, 200185 (AC-UK) only</i>	1	Consult
17	196901	Power cord assembly, AS 3112 plug (Type-I) <i>Note: For 196327, 196538, 200186 (AC-AUS) only</i>	1	Consult
18	88733	Vent, breather sealed Gortex membrane black	1	Consult
19	88734	Nut, breather vent M12 × 1 thread	1	Consult
20	193230	Screw, mach M4-0.7 × 10 Phillips pan head stainless steel	4	Consult
21	75062	#8 Bonded sealing washer, 7/16 OD stainless steel	4	Consult
22	192562	Backplate, 680 universal with gore vent hole, no options	1	Consult
23	84388	Gasket, backplate	1	Consult
24	180826	Nut, KEP M4-0.7 external tooth lock washer 18-8, stainless steel	1	Consult
25	202140	Screw, mach M4-0.7 × 10 Phillips pan head, zinc with external tooth washer SEMS	2	Consult
26	15601	Wire, ground 6 in with no. 8 eye connector	1	Consult
27	180856	Washer, M4 internal tooth stainless steel	3	Consult
28	193281	Power supply, 12V 15W MeanWell RS-15-12	1	Consult
29	193337	Cable assembly, 680 power harness, 2 position, flying lead	1	Consult
30	192439	Bracket, power supply MeanWell 15 and 25 W	1	Consult
31	199474	Screw, metric M3-0.5 × 5 SEMS Phillips pan head zinc with external tooth washer	5	Consult
RJ45 Option				
32	198676	Backplate, 680 universal with gore vent hole, RJ45 option <i>Note: Replaces 192562 in RJ45 option</i>	1	Consult
33	200296	RJ45 cable assembly, RJ45 bulkhead to four position 3.50 mm spacing connector	1	Consult
34	180856	Washer, M4 internal tooth stainless steel	1	Consult
35	180826	Nut, Kep M4 × 0.7 external tooth lock washer 18-8 stainless steel	1	Consult

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AC Models



Indicators/Controllers

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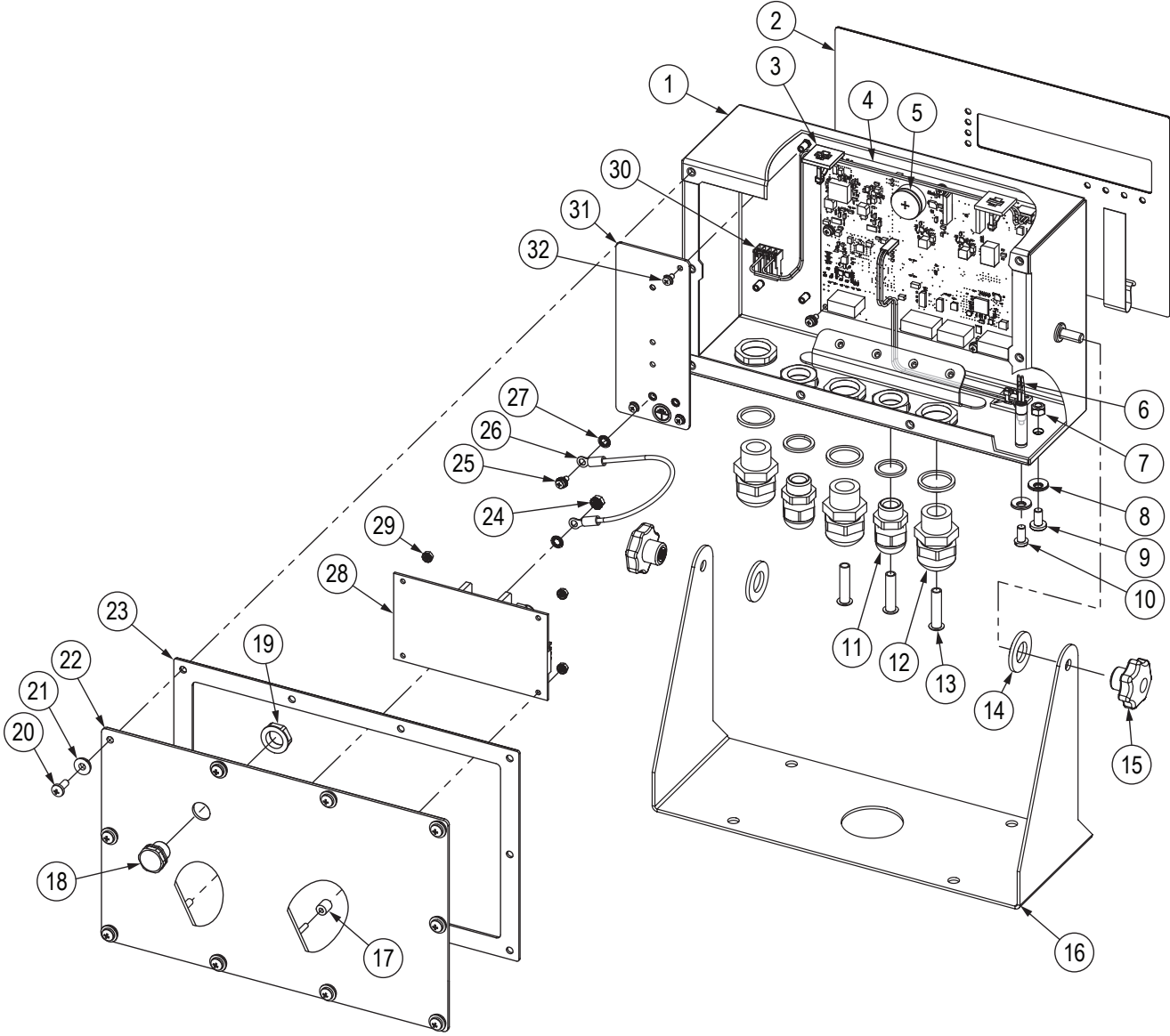
DC Models

**Part Number/Price**

Ref#	Part#	Description	Qty	Price
	194477	680 DC Indicator parts kit		Consult
1	190142	Enclosure, 680 Plus indicator multi-segment LED display	1	Consult
2	190230	Overlay, 680 Plus indicator membrane switch with numeric keys	1	Consult
3	15650	Mount, cable tie 3/4 in	4	Consult
	15631	Cable tie, 3 in nylon	4	Consult
4	195684	680 replacement CPU board with battery	1	Consult
	196109	Shield, ESD lens 680, 6.25 × 2.13 in	1	Consult
	199474	Screw, metric M3-0.5 × 5 SEMS Phillips pan head zinc with external tooth washer	9	Consult
5	71408	Battery, CR2032 3V lithium manganese dioxide	1	Consult
6	193108	Setup switch assembly, remote	1	Consult
10	180861	Screw, mach M5-0.8 × 10 mm slotted drilled cheese head, stainless steel	1	Consult
11	15626	Cord grip, PG9	2	Consult
	30375	Seal ring, PG9 nylon	2	Consult
	15627	Lock nut, PG9	2	Consult
12	68600	Cord grip, PG11	3	Consult
	68599	Seal ring, PG11 nylon	3	Consult
	68601	Lock nut, PG11	3	Consult
13	19538	Post, slotted black seal 1/4 × 1 for cord grip	3	Consult
14	103988	Washer, nylon 0.515-0.52 ID × 1.00 × 0.093-0.094 thick white nylon 6/6	2	Consult
15	180825	Knob, M6 × 1 threaded 32 mm diameter 7-lobe nylon zn-plated steel	2	Consult
16	29635	Tilt stand, stainless steel		Consult
17	202064	Spacer, round nylon M3 × Ø0.250 × 0.260	4	Consult
18	88733	Vent, breather sealed Gortex membrane black	1	Consult
19	88734	Nut, breather vent M12 × 1 thread	1	Consult
20	193230	Screw, mach M4-0.7 × 10 Phillips pan head stainless steel	4	Consult
21	75062	#8 Bonded sealing washer, 7/16 OD stainless steel	4	Consult
22	211928	Backplate, universal DC with gore vent hole, MeanWell supply	1	Consult
23	84388	Gasket, backplate	1	Consult
24	180826	Nut, KEP M4-0.7 external tooth lock washer 18-8, stainless steel	1	Consult
25	202140	Screw, mach M4-0.7 × 10 Phillips pan head, zinc with external tooth washer SEMS	2	Consult
26	15601	Wire, ground 6 in with no. 8 eye connector	1	Consult
27	180856	Washer, M4 internal tooth stainless steel	3	Consult
28	209417	Power supply, DC/DC +12V 30W 9-36 VDC input	1	Consult
29	202061	Nut, M3 × 0.5 hex KEP stainless steel	4	Consult
30	202023	Cable assembly, power harness, 2 position, MTA for DC supply	1	Consult
31	192439	Bracket, power supply, MeanWell 15 and 25 W	1	Consult
32	199474	Screw, metric M3-0.5 × 5 SEMS Phillips pan head zinc with external tooth washer	5	Consult

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DC Models



Indicators/Controllers