

LEGACY FLOW SWITCH

Legacy



- PSI: 5000
- GPM Max: 10, GPM Min: 1.8
- Temperature: 180°F
- AMP: 3, 12-250V
- Horizontal or vertical mount
- 3/8" FPT Inlet / Outlet
- 2 Wire Reed
- 62" Cord Length

PART NO.	OLD NO.	DESCRIPTION
8.933-006.0		MV60, Vertical or Horizontal Mount
8.712-244.0		AP 500, Vertical Mount Only
9.803-266.0	109672	Reed Switch (AP) (2 wire)

FLOW SWITCH



ST-5

- PSI: 3600
- GPM: 8.0
- Temperature: 180°F



ST-6

- AMP: 3, Reed Switch
- 3/8" Inlet / Outlet Ports
- Brass Body

PART NO.	OLD NO.	DESCRIPTION
8.757-669.0	410305	ST-5 Vertical Mount Only (47" Wire Length)
8.757-668.0	410306	ST-6 Horizontal or Vertical Mount (47" Wire Length)
8.757-670.0		Reed Switch for ST-5 and ST-6 (New Style)

LEGACY FLOW SWITCH

Legacy

Spring return float allows full mounting versatility.



- PSI: 4050
- Rated Pressure: 3500
- GPM: 8.0
- Temperature: 190°F
- Horizontal or vertical mount
- Forged Brass Body
- 3/8" MPT Inlet / Outlet
- One Amp Switch
- Solenoid Control

PART NO.	OLD NO.	DESCRIPTION
8.712-246.0	410307P	Flow Switch

FLOW SWITCH



- PSI: 5000
- GPM: 12.0
- Temperature: 176°F
- 3/8" Inlet / Outlet Ports
- Micro Switch

PART NO.	DESCRIPTION
8.755-296.0	ST-7 Horizontal or Vertical Mount (47" Wire Length)

PHOENIX FLOW SWITCH WITH PILOT



- PSI: 4000
- GPM: 7.5 - 16.0
- Temperature: 165°F
- AMP: 3, 250V
- 3/8" F Inlet / Outlet Ports
- 96" Reed Cord
- Includes 8 mm Pilot
- 2.5 lbs
- Mounting Hole

PART NO.	OLD NO.	DESCRIPTION
8.712-252.0	410320	Switch with Pilot
8.712-253.0	410322	Reed Switch

GENERAL PUMP TMT FLOW SWITCH



- PSI: 5000
- GPM: 1.5 at PSI: 50
- Minimal Pressure Drop Up to 12 GPM Flow
- Activates with 1.5 GPM Flow
- Temperature: 40° - 180°F
- AMP: 5, 250V
- 3/8" F Inlet / Outlet Ports
- 48" Electrical Lead Length
- 1.0 lbs
- Can be mounting in any position
- Micro-Switch technology eliminates reed switch

PART NO.	OLD NO.	DESCRIPTION
8.712-258.0	100934	Inline Flow Switch

FLOW SWITCH - STAINLESS STEEL



- PSI: 7300
- GPM: 1.0 - 8.0
- Temperature: 176°F
- 3/8" Inlet / Outlet
- Stainless-Steel
- 47" Wire Length

PART NO.	OLD NO.	DESCRIPTION
8.723-665.0	87236650	ST-505 Flow Switch

VAC SWITCH - BURNER CONTROL

Normally open (NO) switch closes when pump vacuum begins drawing water and opens when vacuum is broken due to pump shutdown or empty water tank.



- Temperature Max: 140°F
- Heavy-duty, 16 Amp Contacts
- 1/4" FPT Connect

PART NO.	OLD NO.	DESCRIPTION
8.712-391.0	413031	1.5" (HG) Vac Switch
8.712-392.0	413032	2.5" (HG) Vac Switch
8.712-393.0	413034	4.5" (HG) Vac Switch

PRESSURE SWITCH



Operation without opening switch case: Blue = Common
CONNECT: Red / Blue = N/C, Blue / Brown = N/O



- PSI: 360
- Temperature: 200°F
- AMP: 15, 115V or 230V AC
- Stainless-Steel Plunger
- 1/4" and 3/8" MPT Nipple
- 3 Wire, Internally Wired for either N/O or N/C
- 42" Wire Length

PART NO.	OLD NO.	DESCRIPTION
8.712-261.0	411060	Pressure Switch (Switches @ 360 PSI)
8.712-262.0	411060-40	Pressure Switch 1/4" MPT (Switches @ 580 PSI)
8.751-272.0		Pressure Switch 3/8"
8.701-311.0	082023	Micro Switch (15 AMP 115/230V AC)

Note: 10 AMP 28V DC Micro Switch available. Excellent for use on 12V DC Hot Pressure Washers.

COMPACT PRESSURE SWITCH

3-Amp rating provides the switching power to control fuel solenoids just like the large switches. Body measures 1" x 1-1/4" x 2" (not including wire or connector).



- PSI Max: 3600
- Switch Pressure PSI: 580
- Temperature: 200°F
- AMP: 3 Switch Rating, 250V
- 1/4" Brass MPT Connect
- Stainless-Steel Plunger
- Stainless-Steel Plunger
- 48", 3 Wire Cable for use in either NC or NO application: Blue = Common Brown = No Red = NC

PART NO.	OLD NO.	DESCRIPTION
8.712-260.0	411050	Compact Pressure Switch
8.712-270.0		Pressure Switch AL 3/8" Stainless 435 PSI

BLACK PRESSURE SWITCH



- PSI: 3600
- Switching Pressure PSI: 580
- Temperature: 195°F
- AMP: 15, 250V
- 1/4" Male Inlet
- Brass Stem and Stainless-Steel Nipple
- 45" Wire Length
- 8 oz

PART NO.	OLD NO.	DESCRIPTION
9.802-458.0	6-021720	Black Pressure Switch

RED PRESSURE SWITCH



- PSI: 5800
- Switching Pressure PSI: 640
- Temperature: 195°F
- AMP: 15, 250V
- All Stainless-Steel Construction
- 3/8" Male Inlet
- 10 oz
- 44" Wire Length

PART NO.	OLD NO.	DESCRIPTION
8.712-267.0	411065	Red Pressure Switch
8.704-572.0	111459	Heavy-duty Micro Switch

TOGGLE / PUSH BUTTON SWITCH



- 7/16" Mounting Bushing
- 1/2" Diameter Mounting Hole Required
- Mounting Hardware Included

PART NO.	OLD NO.	DESCRIPTION	HP*	CONNECTS
8.712-319.0*	411605	SPST, 20A/110V	1.0	M/Spade
8.712-320.0	411607	DPST, 20A/110V		M/Spade
8.709-705.0*	337206	DPST, 20A/125V	1.5	Screw
8.709-704.0*	337205	DPST, 20A/250V	2.0	Screw
8.709-054.0*	285140	SPST, 20A/120V	3/4	M/Spade
8.709-065.0*	285189	DPST, 20A/120V	3/4	Screw
8.716-078.0		SPST, 20A/120V	1.5	
8.709-706.0	337207	Switch Guard		
8.716-081.0		Waterproof Switch Protector		
Push Button Switches				
8.709-053.0	285139	SPST, 5A/120V, Push On / Push Off		Screw
8.709-064.0	285187	SPST, 15A/120V, Push On / Push Off		Screw

*Motor Rated

TOGGLE SWITCH



- AMP: 30, 600V DPST
- Rated For: 2 HP Motor at 115V 3 HP Motor at 230V
- With or Without Box

PART NO.	OLD NO.	DESCRIPTION
8.709-696.0	337187	Switch Only
8.903-802.0	337188	Switch and Rain Tight Box
8.709-708.0*	337210	Switch W/NEMA 1 Box

*Not Rain Tight (Baldor Replacement)

HIGH-LIMIT SWITCH



8.712-306.0

- PSI: 4000
- AMP: 15 at 110V, AMP: 10 at 220V
- 1/4" Male Spade Lug Terminals
- 1/2" MPT external thread connects for attaching conduit or PVC wire connectors
- UL / CSA Rated, Bimetal Switch Components
- Heavy-Duty Brass Housing - 7000 PSI Collapse Rating
- Normally used with other adjustable or fixed range thermostat which regulates water temperature
- Does not turn back on until water has cooled 50° - 70°F
- Operates as a safety device to shut off burner to prevent machine (water) overheating flashing to steam

PART NO.	OLD NO.	PROBE MPT	TEMP
8.712-301.0	411254	3/8"	120° F
8.712-206.0		3/8"	140° F
8.753-450.0		3/8"	160° F
8.712-304.0	411262	3/8"	170° F
8.712-306.0	411266	3/8"	180° F
8.712-311.0	411276	3/8"	230° F
8.712-179.0		1/2"	180° F
8.712-308.0	411270	1/2"	210° F
8.712-298.0		1/2"	230° F
8.712-316.0	411332	1/2"	330° F
8.705-351.0	141538	1/2"	PVC Coupler

HIGH-LIMIT SWITCH WITH WIRE LEAD



- AMP: 15 at 110V, AMP: 10 at 220V
- 1/4" Male Spade Lug Terminals
- 1/2" MPT external thread connects for attaching conduit or PVC wire connectors
- UL / CSA Rated, Bimetal Switch Components
- Does not turn back on until water has cooled 50° - 70°F
- Heavy-Duty Brass Housing - 7000 PSI Collapse Rating
- Normally used with other adjustable or fixed range thermostat which regulates water temperature
- Operates as safety device to shut off burner to prevent machine (water) overheating flashing to steam

PART NO.	PROBE MPT	WIRE LEAD	TEMP
8.712-185.0	1/2"	42"	225° F
8.712-205.0	1/2"	42"	330° F

EATON CULTER-HAMMER DP CONNECTORS

Cutler-Hammer



- Cutler-Hammer Quality
- Type C25 definite purpose contactors feature a compact, efficient design with low-VA coil
- Din Rail Mounting

PART NO.	COIL VOLTAGE	FL AMPS	MOTOR HP @ 115V 1PH	MOTOR HP @ 230V 1PH	MOTOR HP @ 230V 3PH	MOTOR HP @ 460V 3PH	MOTOR HP @ 575V 3PH
8.724-267.0	24V	15	.75	2	3	5	5
8.724-264.0	115V	15	.75	2	3	5	5
8.724-265.0	230V	15	.75	2	3	5	5
8.724-266.0	460V	15	.75	2	3	5	5
8.724-269.0	24V	25	2	3	7.5	10	10
8.724-268.0	115V	25	2	3	7.5	10	10
8.724-270.0	230V	25	2	3	7.5	10	10
8.724-271.0	460V	25	2	3	7.5	10	10
8.724-275.0	24V	30	2	5	10	15	15
8.724-272.0	115V	30	2	5	10	15	15
8.724-273.0	230V	30	2	5	10	15	15
8.724-274.0	380V	30	2	5	10	15	15
8.724-280.0	24V	40	3	7.5	10	20	20
8.724-276.0	115V	40	3	7.5	10	20	20
8.724-277.0	230V	40	3	7.5	10	20	20
8.724-279.0	380V	40	3	7.5	10	20	20
8.724-278.0	460V	40	3	7.5	10	20	20
8.724-283.0	24V	50	3	10	15	30	30
8.724-281.0	115V	50	3	10	15	30	30
8.724-282.0	230V	50	3	10	15	30	30
8.724-286.0	24V	60	5	10	20	40	40
8.724-284.0	115V	60	5	10	20	40	40
8.724-285.0	230V	60	5	10	20	40	40
8.735-015.0	115V	65	5	15	25	50	60

XT OVERLOADS FOR DP CONTACTORS

Cutler-Hammer



- Cutler-Hammer Quality
- Direct Heated Bimetal Elements
- Adjustable Trip Current
- Manual / Automatic Reset

PART NO.	AMP RANGE
8.724-297.0	0.4 - 0.6
8.724-298.0	0.6 - 1.0
8.724-300.0	1.6 - 2.4
8.724-301.0	2.4 - 4.0
8.724-302.0	4.0 - 6.0
8.724-303.0	6.0 - 10.0
8.724-312.0	10.0 - 16.0
8.724-304.0	16.0 - 24.0
8.724-305.0	24.0 - 32.0
8.724-306.0	24.0 - 40.0
8.724-307.0	40.0 - 57.0

PUSH BUTTON AND CONTACT BLOCKS

Cutler-Hammer



- Cutler-Hammer Quality
- Heavy-Duty
- Water Tight / Oil Tight

9.803-974.0 9.803-973.0 8.716-718.0 9.802-534.0

PART NO.	OLD NO.	MODEL NO.	DESCRIPTION
9.803-666.0	6-2004	CH C320KGS3	Contact Block, N/O, N/C
9.802-534.0	6-2000	CH E22B1	Contact Block, N/C
9.802-535.0	6-2001	CH E22B2	Contact Block, N/O
9.803-974.0	6-2021	CH E22PB3	Switch, Green Push Button
9.803-973.0	6-2022	CH E22EB2	Switch, Red Push Button
8.716-718.0	6-2023	CH E22VB51	Switch, 2-Position Lever

MAGNETIC MOTOR STARTERS

For pressure washer and carwash applications.

- 24V AC Control
- 10 - 240V, 30 - 240V or 480V Contractor
- Componentized for Flexibility
- Thermal overloads adjustable within range shown
- Electrical Life: 1,000,000 + Cycles
- Mechanical Life: 20,000,000 + Cycles
- Contacts: 90% Silver, 10% Cad-Oxide

Contactor



TYPE	24V COIL NO.	PART NO.	OLD NO.	120V COIL PART NO.	OLD NO.	220V COIL PART NO.	OLD NO.	FL AMP	220V 10 HP	220V 30 HP	440V 30 HP
CONTACTORS UL RATING											
A	8.708-753.0	260265	260265	8.902-527.0	260290	8.902-532.0	260295	22	2	3	5
B	8.708-754.0	260266	260266	8.902-528.0	260291	8.902-533.0	260296	24	2	5	7.5
C	8.902-523.0	260267	260267	8.902-529.0	260292	8.902-534.0	260297	32	3	5	10
D	8.902-524.0	260268	260268	8.902-530.0	260293			40	5	7.5	15
E	8.902-526.0	260269	260269	8.902-531.0	260294	8.902-536.0	260299	52	7.5	10	20

Coil



PART NO.	OLD NO.	VOLTAGE	FITS CONTACTOR
Coils Only			
8.708-764.0	260274	24v	A,B,C,D
8.708-765.0	260275	480v	A,B,C,D
8.708-766.0	260277	120v	E
8.708-767.0	260278	220v	E

Overload



PART NO.	OLD NO.	TYPE	AMP RANGE	FITS CONTACTOR
Thermal Overloads				
8.708-749.0	260253	Man	9.0 - 15	A,B,C,D
8.708-760.0	260271	Man	17 - 26	A,B,C,D
8.708-742.0	260247	Man	20 - 33	C,D
8.708-744.0	260248	Man	28 - 42	C,D
8.708-750.0	260253	Auto	9.0 - 15	A,B,C,D
8.708-759.0	260270	Auto	14 - 23	A,B,C,D
8.708-743.0	260247	Auto	20 - 33	C,D
8.708-747.0	260249	Auto	35 - 50	E,F

- Used to Mount Overload to Motor Starter Contractors

PART NO.	OLD NO.	FITS CONTACTOR
Thermal Overloads		
8.708-768.0	260281	A,B,C,D
8.708-789.0	260349	F

RELAY SWITCH



PART NO.	OLD NO.	DESCRIPTION
8.716-087.0	875826	DPST NO 24VAC Omron 2000 Series

MOLDED POWER CORD

- Water Tight
- Factory Finished Look

PART NO.	OLD NO.	DESCRIPTION
8.752-150.0	826024	3' 14/3 W/Plug

ON / OFF ROTARY SWITCH



9.802-449.0

- Single or Three Phase
- 2 Position or 3 Position
- Heavy-Duty

PART NO.	OLD NO.	DESCRIPTION
9.802-450.0	876028	2-Position 115V / 600V
9.802-449.0	876058	3-Position 115V / 230V, 1PH, 20 Amp
8.716-027.0	6-020203	3-Position 230V / 460V, 3PH
8.716-030.0	950552	Rotary Switch

RELAYS



9.802-468.0



8.716-230.0



9.802-467.0



9.802-470.0



8.716-264.0



8.716-257.0

PART NO.	OLD NO.	DESCRIPTION
9.802-468.0	6-03621	120V, RH2B-UI-AC120 for Pressure Washers
8.716-209.0	6-03521	240V, RH2B-UI-AC240
9.802-467.0	6-03541	Base, SH2B-05 for IDEC
8.716-230.0	6-0367	24V, IDEC CLP
8.716-264.0	6-0381	Power Deltrol, 120V for SJ-5
8.716-257.0	6-0374	Relay, Power Omron G4B112T1FDCUSR PAC120 for Delta / Alpha
9.802-470.0	6-03671	P&B/VF4-41F11, 12V DC, 40 Amp for 12V DC Units 13 HP and Below
9.802-471.0	6-036711	Relay, P&B, 24V/40 A for 12V DC Units over 13 HP

STEP-DOWN TRANSFORMERS



8.716-899.0



9.802-553.0



8.716-904.0

- Industrial Duty
- High-Quality Cutler-Hammer
- Drops primary voltage to selected secondary voltage

PART NO.	OLD NO.	PRIMARY V	SECONDARY V	SIZE
8.716-593.0	6-05234	600V	120V/240V	1.0KvA
8.716-899.0	6-6031	380V/400V/415V	110/220V	.750KvA
9.802-553.0	6-60121	120V/240V	24V	.050KvA
8.716-904.0	6-6035	120V/240V	24V	.100KvA
8.716-883.0	6-60161	208V/230V/460V	24V/115V	.050KvA
9.804-556.0	6-60141	208V/277V	120V	.050KvA
8.716-882.0	6-60151	208V/277V	120V	.075KvA
9.803-971.0	6-6025	380V	24V	.050KvA
8.716-875.0	6-60051	240V/480V	120V/240V	.200KvA
9.802-550.0	6-60021	240V/480V	120V/240V	.500KvA
9.802-552.0	6-60111	240V/480V	120V	.075KvA
9.802-551.0	6-60101	240V/480V	120V	.050KvA
9.803-668.0	6-60131	550V/575V/600V	115V	.050KvA

JUNCTION BOXES



9.802-474.0



8.716-269.0



8.716-271.0



9.802-475.0



9.802-476.0



9.802-477.0

8.716-280.0,
8.716-281.0,
8.716-272.0

8.716-320.0



8.716-321.0



8.716-322.0



8.716-326.0

PART NO.	OLD NO.	DESCRIPTION
9.802-474.0	6-0390	VNG Remote, Plastic
8.716-269.0	6-03901	12" x 12" x 4", Metal VNG Remote Box
8.716-271.0	6-03904	Fiberglass, NEMA1 for PE Units
8.716-272.0	6-03906	12" x 10" x 5.25" for Solid Sep
9.802-475.0	6-03907	8" x 8" x 6", Box, Plastic with Lid for SEA 3-1100
9.802-476.0	6-03909	10" x 8" x 6", Box, Plastic with Lid for SEA
9.802-477.0	6-03910	Box, Plastic without Lid E9081
9.802-478.0	6-03911	Lid, Plastic for 9.802-477.0
8.716-280.0	6-03912	18" x 16" x 9.25", Plastic for CLP, WB
8.716-281.0	6-03913	14" x 16" x 6.75", Plastic for HBG, AMC
8.716-320.0	6-0409	Cover, Duplex Receptacle for Alpha
8.716-321.0	6-0410	2" x 4", 3-Hole, 1/2" WB, for CLP
8.716-322.0	6-04101	2" x 4", Extension for 8.716-321.0, 8.716-323.0, 8.716-324.0
8.716-323.0	6-04102	2" x 4", 5-Hole, 1/2" for CLP
8.716-324.0	6-04103	2" x 4", 4-Hole, 1/2" for CLP
8.716-326.0	6-04104	4" x 4", 3-Hole, SK Series for Alpha / PK
8.716-327.0	6-041041	4" x 4", 5-Hole, 1/2" for WB
8.716-329.0	6-041043	4" x 4" SK, Cover Plate for WB for 6-00041
9.802-483.0	6-0411	2" x 4", Cover Plate for 8.716-321.0
9.802-484.0	6-04110	2" x 4", Junction 3-Hole, 3/4"
8.716-339.0	6-041100	2" x 4", 3-Hole, 1" for ENG

ENCLOSURE BOX FOR MAGNETIC MOTOR STARTER SETS



- NEMA 65 non-metallic enclosure dimensions: 4-1/3" W x 4" D x 6" H
- 8 (1/2" - 3/4") Wiring Knockouts on Box
- Holes, pre-drilled for mounting contactor and overloads with mounting screws included

PART NO.	OLD NO.	DESCRIPTION
8.902-525.0	260268X	Box, Toggle and Hardware

MANUAL MOTOR STARTER WITH SEALED BOX



- AMP: 25 with Adjustable Overload
- Adjustment Range AMPS: 20-25
- Sealed Box: 3-1/4" W x 3-1/2" D x 6-1/2" H
- 110-500V IEC-Rated
- Two-Cord Grip Fit 1/2" Threaded Knockouts
- Protective Cover Over Buttons
- Single and 3-Phase Wiring Instructions

PART NO.	OLD NO.	DESCRIPTION
8.709-709.0	337212	Motor Starter

RAINTITE SWITCH BOX



- UL 728A
- Box: 2-3/4" x 5-1/2" x 2"
- Three 1/2" Tapped Holes
- Box includes two plugs, ground screw and mounting lugs
- Cover Includes Gasket

PART NO.	OLD NO.	DESCRIPTION
8.709-702.0	337203	RainTite Switch Box
8.709-703.0	337204	Switch Box Cover

TIMER



- Preset and Adjustable Available
- Heavy-Duty

PART NO.	OLD NO.	DESCRIPTION
9.802-472.0	6-036880	Solid State, 5-60 Min for Auto Start

CIRCUIT BREAKERS



- Provides protection against excessive Amp draw

PART NO.	OLD NO.	DESCRIPTION
9.802-485.0	6-041250	25 Amp (All 12V Systems)

FUSES



- Full range of fuses
- Protect your equipment

PART NO.	OLD NO.	CODE	MAX V	AMPS
9.802-463.0	6-022970	FNM1/2	250V	0.5
9.802-464.0	6-0229810	FNM8/10	250V	0.8
8.716-173.0	6-0229710	FNM1	250V	1.0
9.803-977.0	6-02320	FNM2-1/2	250V	2.5
8.716-187.0	6-023080	FNM3	250V	3.0
9.803-664.0	6-023090	FNM5	250V	5.0
8.716-194.0	6-02321	FNM7	250V	7.0
9.802-460.0	6-022910	FNM8	250V	8.0
8.716-165.0	6-022920	FNM10	250V	10.0
8.716-191.0	6-02311	FNQ3/10	500V	0.3
8.716-192.0	6-02312	FNQ6/10	500V	0.6
9.802-465.0	6-02306	FNQ-R-3	600V	3.0
8.716-169.0	6-02296	KTK-R1/4	600V	0.25
9.802-462.0	6-02295	KTK-R1/2	480V	0.5
8.933-007.0	6-02294	KTK-R1	240V	1.0
8.716-177.0	6-022982	KTK-R1-1/2	600V	1.5
9.803-663.0	6-02299	KTK-R2	120V	2.0
8.716-179.0	6-022990	KTK-R2-1/2	600V	2.5
8.716-180.0	6-022992	KTK-R4	600V	4.0
9.804-050.0	6-02307	KTK-R5	600V	5.0
8.716-183.0	6-02304	KTK-R30	600V	30.0
8.716-170.0	6-02297	MDL1/2	120V	0.5
8.716-175.0	6-022981	MDL3/4	250V	0.75
8.716-172.0	6-022971	MDL1	250V	1.0
8.716-174.0	6-02298	MDL2-1/2	24V	2.5
8.716-186.0	6-02308	MDL3	250V	3.0
8.716-188.0	6-02309	MDL5	250V	5.0
8.716-161.0	6-02291	MDL7-1/2	250V	7.5
8.716-163.0	6-022911	MDL8	250V	8.0

MACHINE CONTROL CAM SWITCHES, 3-POSITION



- Heavy-Duty Rotary Cam Switches
- Legend plate reads off / pump / burner
- Quick make / break action reduces arcing
- Wiring Boot Included (Except 410242-3)
- Legend Plate, 2/1/2" Square
- 4-Screw Mounting

PART NO.	OLD NO.	MODEL	AMP RATING	VOLTAGE	PHASE
8.712-219.0*	410210	S220-1686	20	110V	1Ø
8.712-224.0*	410221	S220-1687	20	220V	1Ø
8.712-225.0*	410223	S220-1688	20	220V	3Ø
8.712-227.0*	410231	S225-1686	30	110V	1Ø
8.712-228.0*	410232	S225-1687	30	220V	1Ø
8.712-229.0*	410233	S225-1688	30	220V	3Ø
8.712-234.0	410242	S432-4095	40	240V	1Ø
8.712-235.0	410243	S432-1402	40	480V	3Ø
Single-Hole Mounting - Requires 1 22mm (7/8" Dia) hole					
8.712-218.0	410208	220-1789	20	110V	1Ø
Replacement Knob - Fits those part numbers above marked with an asterisk ()					
8.700-258.0	075052	Replacement Knob			

CAM SWITCH AND BOX, 60 AMP ON / OFF



Cam action fast "make-break" to reduce arcing.

- 60 Amp disconnect rating
- Four 1/2" Knock-Outs
- Versatile Mounting
- Motor Ratings:
7.5 HP at 24vt 1Ø
5.0 HP at 240vt 3Ø
30 HP at 480vt 3Ø

PART NO.	OLD NO.	DESCRIPTION
8.712-217.0	410206	63 Amp Switch W/Large Box 4-1/2" W x 7" H x 3-3/4" D
8.712-211.0	410190	60 Amp Switch Only, No Knob
8.712-212.0	410192	Box Only 3-7/8" x 4-7/8" x 2-3/4" for 410190 Switch Using 10 Gage / Smaller Wire
8.700-489.0	076521	Knob

Note: Switch does not have thermal overload protection

CAM SWITCH "BIG BOOT" 3-POSITION



Large rectangular boot for easier wiring.

- Mounting configuration and electrical ratings same as "S" switches

PART NO.	OLD NO.	MODEL	AMP RATING	VOLTAGE	PHASE
8.712-238.0	410260	T225-1686	30	110V	1Ø
8.712-241.0	410265	T225-1688	30	240V	3Ø
Single-Hole Mounting - Requires One 22 mm (7/8" Dia) Hole					
8.712-223.0	410219	220-1843	20	220V	1Ø

UNIVERSAL "ELEKTRA"

8.712-236.0



8.712-237.0



8.712-240.0



UL/CSA-rated machine control cam switches.

- Position "off" - "pump burner"
- Quick make / break action - reduces arcing
- 2 or 4 Screw Mount (2-1/2" Square Legend Plate)
- Matches Salzer / Kraus, Naimer / Brema's & Klockner, Moeller Mounts
- "Boot" has plenty of wiring room
- "Tite Boot" excellent dust and moisture seal
- Screw-to-screw, terminal-to-terminal replacement for Salzer "S" and "J" type switches above
- Contacts UL / CSA Rated:
24 Amp vs 20 Amp, 35 Amp vs 30 Amp,
50 Amp vs 40 Amp

PART NO.	OLD NO.	AMP RATING	WIRING POLES	VOLTAGE	PHASE	HP RATING
8.712-236.0	410251	25	1	120V	1	1.5
8.712-237.0	410253	25	2	120V / 240V	1	1.5 / 2.0
8.712-240.0	410263	35	2	120V / 240V	1	2.0 / 3.0
8.712-242.0	410267	50	2	120V / 240V	1	3.0 / 7.5

Note: None of the Elektra switches are for use on 3-phase motors without adding fuses or thermal overload

ON / OFF SWITCH WITH BOX "ELEKTRA"



UL/CSA-rated 25 and 35 Amp. Compact 3-1/4" square x 3-3/4" deep enclosure "versatile mount."

PART NO.	OLD NO.	AMP RATING	WIRING POLES	VOLTAGE	PHASE	HP RATING
8.712-214.0	410203	25A	2	120V / 240V	1	1.5 / 2.0
8.712-216.0	410205	35	2	120V / 240V	1	2.0 / 3.0

Note: None of the Elektra switches are for use on 3-phase motors without adding fuses or thermal overload

WINCO AC GENERATOR



2400 Watt, 120 VT, 3600 RPM, 20 Amps.

- 13.3" L x 7.6" W x 8.1" H
- 33 lbs Weight
- Starts and Runs 1/2 HP Motor
- 7/8" diameter shaft
- Conforms to UL1004-1, UL1004-4 and CSA 22.2 No. 100-24

PART NO.	DESCRIPTION
8.756-638.0	TB2400 Generator



VOLTMASTER GENERATOR



2500 Watt, 120V, 21.6 Amp at 3,600 RPM

- 36.5 lbs Weight
- Brushless Design
- Shaft rotates either direction
- Circuit breaker protection (standard)
- 7/8" Shaft, Two Sealed (Ball) Bearings
- Industrial-Type Watertight Enclosure (11-5/8" x 7-1/2" Diameter)
- All Copper Windings, High Surge Capacity

PART NO.	OLD NO.	DESCRIPTION
8.709-810.0	337441	2500 Watt Generator

ROCKER SWITCHES

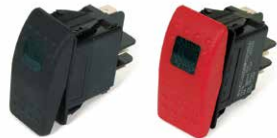


9.802-453.0 8.716-051.0

2500 Watt, 120V, 21.6 Amp at 3,600 RPM

- On / Off Switch
- Lighted Available
- 125V / 250V

PART NO.	OLD NO.	DESCRIPTION	AMP	VOLTAGE
9.802-453.0	6-020251	Curvette, V. Carling	16 / 10	120V / 250V
8.716-051.0	6-020252	Curvette, 2-Pos	20 / 15	125V / 250V
8.716-052.0	6-020253	Curvette, 3-Pos	16 / 10	125V / 250V
9.802-451.0	6-020240	Carling, Green Light, 2-Pos	15 / 10	125V / 250V
9.802-452.0	6-020241	Carling, Red Light, 3-Pos	15 / 10	125V / 250V
8.716-037.0		Rocker	15 / 10	125V / 250V



9.802-451.0 9.802-452.0

DIGITAL MONITOR

Provides accurate testing and monitoring of electrical outlets and systems.



- Constantly monitors voltage and frequency indicated potential improper polarity and ground wiring
- Accurate testing and monitoring of all AC power sources
- RMS Voltage and Frequency Meter
- Multi-tone Fault Alarm
- Hands-Free Auto Reset
- Advanced Microelectronics
- One-Button Operation

PART NO.	DESCRIPTION
8.749-947.0	Digital Monitor

ADJUSTABLE THERMOSTAT

With panel-mount controls



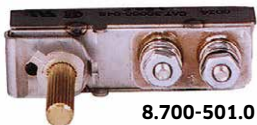
- PSI: 4000
- Temperature: 302° F
- Temperature change response within $\pm 6^\circ$ F
- Accuracy $\pm 2.5\%$
- AMP: 16, 250V
- Large, Easy-Read Dial
- Advanced Microelectronics
- One-Button Operation
- 3-1/2" immersion bulb with 60" capillary tube
- Seal, nut and 1/2" transition coupling included

PART NO.	OLD NO.	DESCRIPTION
8.712-494.0	430050	0-194° F Thermostat
8.712-497.0	430058	0-248° F Thermostat
8.904-557.0	430060	0-302° F Thermostat
8.750-096.0		Knob 150° C / 302° F

ADJUSTABLE FLOW-THRU THERMOSTAT



8.914-555.0



8.700-501.0

- PSI: 3000
- Adjustable Temperature: 85° - 195° F
- AMP: 10, 110V
- AMP: 5, 220V
- 1/2" Inlet, 3/8" Outlet
- Fenwall Inside
- Tension Adjusting Screw
- Stop Collar
- Ceramic Insulation
- Silver Contacts
- Stainless-Steel Case

PART NO.	OLD NO.	DESCRIPTION
8.904-555.0	430027	Thermostat
8.700-501.0	076731	Switch Only

ON / OFF CAM SWITCH



- Legend Plate: On / Off
- Tear-Drop-Shaped Knob
- Face Plate 2-1/2" Square
- Motor Ratings:
410202 - 1-1/2 HP / 110V
410204 - 6 HP / 240V

PART NO.	OLD NO.	DESCRIPTION
8.712-213.0	410202	20 Amp / 110V
8.712-215.0	410204	28 Amp / 240V

INDICATOR LIGHTS



- Easy Mounts to Control Panel
- Available in 12V, 24V and 125V
- Great for remote applications

8.716-408.0 9.802-456.0

PART NO.	OLD NO.	VOLTAGE	COLOR
8.716-095.0	6-02053	125V	Red
9.802-455.0	6-020530	125V	Green
8.716-408.0	6-050413	125V	Amber
9.803-651.0	6-0399	24V	Red
9.803-652.0	6-03990	24V	Green
8.716-097.0	6-02059	12V	Red
9.802-456.0	6-025090	12V	Green

BREAKER SWITCHES



PART NO.	OLD NO.	DESCRIPTION	PHASE
8.716-067.0	875971	7.5 HP, 230V, 1400	1PH
8.716-068.0	875972	7.5 HP, 230V, 1400	3PH
8.716-069.0	875973	7.5 HP, 460V, 1400	3PH
8.716-073.0	950198	10A / 460V, 900	3PH
8.716-074.0	950191	12A / 480V	3PH
8.716-075.0	950208	15A / 18.8V, 800	3PH
8.716-076.0	950204	20A / 277V, 900	3PH
8.716-070.0	875618	25A / 250V, 2255	3PH
8.716-077.0	950200	30A / 277V, 900	1PH
8.716-066.0	875953	40A / 230V, 1070	1PH

VINYL ELECTRICAL TAPE



- Premium Grade, 7 mil
- UL-Approved

PART NO.	OLD NO.	DESCRIPTION
8.704-706.0	118910	Roll 3/4" x 60'

WIRE LOOM, FOR WIRING HARNESSSES



- Protects wires from abrasion and crushing
- Controls bundles of wires and allows for multiple exits at wiring points
- "Factory-perfect" look for all machines

PART NO.	OLD NO.	DESCRIPTION
8.709-679.0	337120	1/4" ID 100' Roll
8.709-680.0	337121	3/8" ID 100' Roll
8.709-681.0	337122	1/2" ID 100' Roll
8.709-682.0	337123	5/8" ID 100' Roll

GFCI MODULE

Not recommended for field service.



- AMP: 20 at 120V or 240V, 60 Hz
- Using 120V or 240V shop attachable module; attach your power cord length as required
- Use with 16-12 gauge SJ, SJO or SJT, 3-wire cords

PART NO.	OLD NO.	DESCRIPTION	PHASE
8.709-858.0	337642	GFCI Module	1PH
8.709-859.0	337643	GFCI Module (not pictured)	3PH

ROMEX CONNECTORS (METAL)



PART NO.	OLD NO.	DESCRIPTION
8.709-663.0	337020	1/2" Strt. Connector
8.709-664.0	337021	3/4" Strt. Connector
8.709-660.0	337017	1/2" Lock Nut Only
8.709-661.0	337018	3/4" Lock Nut Only

CORD CAPS / PLUGS



8.709-653.0 8.709-655.0 8.709-656.0 8.709-659.0

- Industrial-Quality
- Dead front cord caps - nylon body straight plugs and "auto-clamp" for cord
- 337013 angle plug has vinyl body and both 30A and 50A neutral leg

PART NO.	OLD NO.	DESCRIPTION	MATERIAL
8.709-653.0	337000	15A / 120V	Black Nylon
8.709-655.0	337004	20A / 120V	Black Nylon
8.709-656.0	337006	20A / 250V	Black Nylon
8.709-659.0	337013	30A-50A / 250V	Black Vinyl

LIQUID-TIGHT STRAIN RELIEF CONNECTOR FOR CABLE, WIRE AND TUBING

Keep water-tight NEMA-4 and 4x enclosures water-tight with these unique fittings.

Dome nut with inside taper. As the dome nut is tightened, the seal ring grips, holding the cable wire or tuing positively in place.

Lead-screw thread. The dome nut can be firmly tightened due to the high strength lead-screw thread.



PART NO.	TYPE	THREAD	CORD SIZE	CORD OD	LENGTH
8.709-687.0	Dome	1/2" NPT	14/3-12/3	.230" - .470"	1.8"
8.709-688.0	Dome	3/4" NPT	14/3-12/3	.350" - .630"	2.0"
8.709-689.0	Dome	3/4" NPT	12/3-10/4	.510" - .710"	2.0"

Plastic Jam Nuts

PART NO.	THREAD
9.802-525.0	1/2" NPT
9.802-526.0	3/4" NPT

Clamping Splines. Various sizes and odd-shaped cables, wires and tubing can be accommodated due to overlapping diagonally split clamping splines.



PART NO.	TYPE	THREAD	CORD SIZE	CORD OD	LENGTH
8.709-690.0	Flex	1/2" NPT	14/3-12/3	.230" - .470"	4.3"
8.709-692.0	Flex	3/4" NPT	12/3-10/4	.51" - .71"	5.2"

Conduit

PART NO.	THREAD
9.802-448.0	Watertight Flex 1/2" x 100' Box

GROUND FAULT CIRCUIT INTERRUPTERS (GFCI)



GFCIs protect people and equipment by interrupting potentially lethal ground circuits exceeding 6mA. The dangers of electrical shocks have been long known - GFCIs are the only real way to be safe. Most city and county codes now require GFCI protection on power cleaning equipment.

- UL-Listed
- Three Wire Circuits
- Transient Voltage Protection
- 4-6mA Ground Fault Protection
- Grounded Neutral Protection
- Mechanical Trip Indicator
- Compact Size
- Rugged Construction
- Radio Frequency Interference Suppression



PART NO.	OLD NO.	VOLTAGE	AMP	LENGTH	PLUG INCLUDED
8.709-850.0	337626	120V	15A	12'	Yes
9.802-432.0		120V	15A	36'	Yes
8.709-842.0	337607	120V	20A	12'	No
8.903-807.0	337608	120V	20A	12'	Yes
8.709-843.0	337609	120V	20A	35'	Yes
9.802-431.0		120V	20A	36'	Yes
9.802-433.0	6-010631	240V	20A	36'	Yes
9.802-434.0		240V	40A	36'	Yes
8.709-860.0	337645	240V	30A	6'	No
8.709-853.0	337632	240V	30A	6'	Yes
8.709-861.0	337647	240V	30A	12'	No
8.709-854.0	337634	240V	30A	12'	Yes
8.709-862.0	337649	240V	30A	35'	No
8.709-855.0	337635	240V	30A	35'	Yes
9.802-430.0		240V	30A	36'	Yes
GFCI Plug Without Cord					
8.709-847.0	337615	120V	15A	n/a	Yes
8.709-846.0	337614	120V	20A	n/a	Yes

Note: User-attached plug also includes the sealant necessary to attach the power cord per UL specification