

Legacy Flow Switch

Legacy



- Horizontal or vertical mount
- 5000 PSI
- 10 GPM max flow, 1.8 GPM min flow
- 180°F
- 12-250V, 3 amps
- 3/8" FPT inlet/outlet
- 2 wire reed
- 62" cord length

| Part # | Description |
|-------------|------------------------------------|
| 8.933-006.0 | MV60, Vertical or Horizontal Mount |
| 8.712-244.0 | AP 500, Vertical Mount Only |
| 9.803-266.0 | Replacement Reed Switch |

Flow Switch

SUTTNER



- Brass body
- 8 GPM
- 3600 PSI
- 3 Amp reed switch
- 180°F
- 3/8" inlet/outlet ports

| Part # | Old No. | Description |
|-------------|---------|--------------------------------------------|
| 8.712-243.0 | 410305 | ST-5 Vert. Mnt Only (47" wire length) |
| 8.712-245.0 | 410306 | ST-6 Horiz. or Vert. Mnt (47" wire length) |
| 9.803-266.0 | 109672 | Reed Switch (AP) (2 wire) |
| 8.704-122.0 | 109675 | ST-5 Reed Switch |
| 8.704-121.0 | 109673 | ST-6 Reed Switch |

Flow Switch

SUTTNER



- 12 GPM
- 5000 PSI
- Micro switch
- 176°F
- 3/8" inlet/outlet ports

| Part # | Description |
|-------------|--------------------------------------------|
| 8.755-296.0 | ST-7 Horiz. or Vert. Mnt (47" wire length) |

Phoenix Flow Switch w/ Pilot



- .75-16.0 GPM
- 4000 PSI
- 165°F
- 3 Amp, 250V
- 96" reed cord
- Includes 8mm pilot
- 3/8" F inlet/outlet
- 2.5 lbs
- Mounting hole

| Part # | Old No. | Description |
|-------------|---------|-------------------|
| 8.712-252.0 | 410320 | Switch with Pilot |
| 8.712-253.0 | 410322 | Reed Switch |

7300 PSI Stainless-Steel Flow Switch

SUTTNER



- 7300 PSI
- Stainless-steel
- 176°F
- 3/8" inlet/outlet
- 47" wire length
- 1-8 GPM

| Part # | 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.



- 1/4" FPT connect
- Heavy-duty 16 Amp contacts
- 140°F max water temperature

| Part # | 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

Legacy

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



- 200°F
- Stainless-steel plunger
- 3600 PSI
- 1/4" MPT nipple
- 15 Amp — 115 or 230V AC
- 3-wire — internally wired for either N/O or N/C
- 42" wire length

| Part # | Old No. | Description |
|-------------|-----------|---------------------------------------|
| 8.712-261.0 | 411060 | Pressure Switch (Switches@360 PSI) |
| 8.712-262.0 | 411060-40 | P. 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).



- 3600 PSI max rating
- 580 PSI switch pressure
- 200°F
- 1/4" brass MPT connect stainless-steel plunger
- 3 Amp switch rating – 250V
- 48" – 3-wire cable for use in either NC or NO application: Blue = Common Brown = NO Red = NC

| Part # | Old No. | Description |
|-------------|---------|-------------------------|
| 8.712-260.0 | 411050 | Compact Pressure Switch |

Black Pressure Switch



- Brass stem and stainless-steel nipple
- 3600 PSI
- 580 PSI switching pressure
- 45" wire length
- 195°F
- 1/4" male inlet
- 15 Amp
- Weight: 8 oz
- 250V

| Part # | Old No. | Description |
|-------------|----------|-----------------------|
| 9.802-458.0 | 6-021720 | Black Pressure Switch |

Red Pressure Switch



- All stainless-steel construction
- 5800 PSI
- 640 PSI switching pressure
- 44" wire length
- 195°F
- 3/8" male inlet
- 15 Amp
- Weight: 10 oz
- 250V

| Part # | 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 # | 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 and hold on/ release off | | screw |

*Motor rated

30 AMP Toggle Switch



- 30 Amp 600V – DPST
- With or without box
- Rated for: 2 HP motor @ 115V
3 HP Motor @ 230V

| Part # | 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

- Operates as safety device to shut off burner to prevent machine (water) overheating flashing to steam
- Does not turn back on until water has cooled 50°-70°F
- Normally used with other adjustable or fixed range thermostat which regulates water temperature
- 15 Amp @110V/10 Amp @ 220V
- Heavy-duty brass housing (7000 PSI collapse rating)
- UL/CSA-rated, bimetal switch components
- 1/4 male spade lug terminals
- 1/2" MPT external thread connects for attaching conduit or PVC wire connectors

| Part # | Old No. | Probe MPT | Temperature |
|-------------|---------|-----------|-------------|
| 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 w/ Wire Lead



- Operates as safety device to shut off burner to prevent machine (water) overheating flashing to steam
- Does not turn back on until water has cooled 50°-70°F
- Normally used with other adjustable or fixed range thermostat which regulates water temperature
- 15 Amp @110V/10 Amp @ 220V
- Heavy-duty brass housing (7000 PSI collapse rating)
- UL/CSA-rated, bimetal switch components
- 1/4" male spade lug terminals
- 1/2" MPT external thread connects for attaching conduit or PVC wire connectors

| Part # | Probe MPT | Wire Lead | Temperature |
|-------------|-----------|-----------|-------------|
| 8.712-185.0 | 1/2" | 42" | 225°F |
| 8.712-205.0 | 1/2" | 42" | 330°F |

EATON Cutler-Hammer DP Contactors

Cutler-Hammer



- Cutler-Hammer quality
- Type C25 definite purpose contactors feature a compact, efficient design with low-VA coil
- Din rail mounting

| Part # | 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 # | Amp Range |
|-------------|-------------|
| 8.724-297.0 | 0.4 - 0.6 |
| 8.724-298.0 | 0.6 - 1.0 |
| 8.724-299.0 | 1.0 - 1.6 |
| 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



9.802-534.0

- Cutler-Hammer quality
- Heavy-duty
- Water tight / oil tight



9.803-974.0



9.803-973.0



8.716-718.0

| Part # | 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 |

Relays



9.802-468.0



8.716-230.0



9.802-467.0



9.802-470.0



8.716-264.0



| Part # | 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 # | Old No. | Primary Voltage | Secondary Voltage | Size |
|-------------|---------|-----------------|-------------------|---------|
| 8.716-593.0 | 6-05234 | 600V | 120-240V | 1.0KvA |
| 8.716-899.0 | 6-6031 | 380/400/415 | 110/220V | .750KvA |
| 9.802-553.0 | 6-60121 | 120/240V | 24V | .050KvA |
| 8.716-904.0 | 6-6035 | 120/240V | 24V | .100KvA |
| 8.716-883.0 | 6-60161 | 208/230/460V | 24/115V | .050KvA |
| 9.804-556.0 | 6-60141 | 208/277V | 120V | .050KvA |
| 8.716-882.0 | 6-60151 | 208/277V | 120V | .075KvA |
| 9.803-971.0 | 6-6025 | 380V | 24V | .050KvA |
| 8.716-875.0 | 6-60051 | 240/480V | 120/240V | .200KvA |
| 9.802-550.0 | 6-60021 | 240/480V | 120/240V | .500KvA |
| 9.802-552.0 | 6-60111 | 240/480V | 120V | .075KvA |
| 9.802-551.0 | 6-60101 | 240/480V | 120V | .050KvA |
| 9.803-668.0 | 6-60131 | 550V/575/600V | 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 # | 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, NEMA4 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 4", Plastic Alpha, 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 E9801 |
| 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, 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 # | Old No. | Description |
|-------------|---------|--------------------------|
| 8.902-525.0 | 260268X | Box, Toggle and Hardware |

Manual Motor Starter w/ Sealed Box



- 25 Amp with adjustable overload
- Adjustment range 20-25 Amps
- Sealed box 3-1/4" W x 3-1/2" D x 6-1/2" H
- 110-500V IEC-rated
- Two-cord grips fit 1/2" threaded knockouts
- Protective cover over buttons
- Single and 3-phase wiring instructions

| Part # | Old No. | Description |
|-------------|---------|---------------|
| 8.709-709.0 | 337212 | Motor Starter |

RainTite Switch Box



- UL 728A
- 2-3/4" x 5-1/2" x 2" box
- Three 1/2" tapped holes
- Box includes two plugs, ground screw and mounting lugs
- Cover includes gasket

| Part # | 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 # | Old No. | Description |
|-------------|----------|--------------------------------------------|
| 9.802-472.0 | 6-036880 | Solid State, 120V, 5-60 Min for Auto Start |

Fuses

- Full range of fuses
- Protect your equipment



| Part # | Old No. | Code | Max Voltage | 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 |

Circuit Breakers



- Provides protection against excessive Amp draw

| Part # | Old No. | Description |
|-------------|----------|--------------------------|
| 9.802-485.0 | 6-041250 | 25 Amp (All 12V Systems) |

60 AMP On/Off Cam Switch and Box

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



- 60 Amp disconnect rating
- Four 1/2" knock-outs
- Versatile mounting
- Motor ratings:
7.5 HP @ 240vt 1Ø
5.0 HP @ 240vt 3Ø
30 HP @ 480vt 3Ø

| Part # | Old No. | Description |
|--------------------|---------------|-----------------------------------------------------------------------------------|
| 8.712-217.0 | 410206 | 60 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.

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 # | 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 | | | |

"Big Boot" Cam Switch – 3-Position

Large rectangular boot for easier wiring.



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

| Part # | 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 22mm (7/8" Dia) hole | | | | | |
| 8.712-223.0 | 410219 | 220-1843 | 20 | 220V | 1Ø |

Universal "Elektra"

UL/CSA-rated machine control cam switches.



8.712-236.0



8.712-237.0



8.712-240.0

- 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/Bremas & Klockner – Moeller mounts)
- "Boot" has plenty of wiring room
- Screw-to-screw/terminal-to-terminal replacement for salzer "S" and "J" type switches above
- "Tite boot" excellent dust and moisture seal
- Contacts UL/CSA-rated:
25 Amp vs 20 Amp,
35 Amp vs 30 Amp,
50 Amp vs 40 Amp

| Part # | Old No. | AMP Rating | Wiring Poles | Phase | Voltage | HP Rating |
|--------------------|---------------|------------|--------------|-------|---------|-----------|
| 8.712-236.0 | 410251 | 25 | 1 | 1 | 120 | 1.5 |
| 8.712-237.0 | 410253 | 25 | 2 | 1 | 120/240 | 1.5/2.0 |
| 8.712-240.0 | 410263 | 35 | 2 | 1 | 120/240 | 2/3 |
| 8.712-242.0 | 410267 | 50 | 2 | 1 | 120/240 | 3/7.5 |

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



"Elektra" On/Off Switch with box
UL/CSA-rated 25 and 35 Amp. Compact 3-1/4" square x 3-3/4" deep enclosure "versatile mount".

| Part # | Old No. | AMP Rating | Wiring Poles | Phase | Voltage | HP Rating |
|--------------------|---------------|------------|--------------|-------|---------|-----------|
| 8.712-214.0 | 410203 | 25A | 2 | 1 | 120/240 | 1.5/2 |
| 8.712-216.0 | 410205 | 35 | 2 | 1 | 120/240 | 2/3 |

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

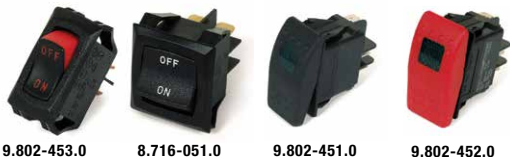
On/Off Cam Switch



- 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 # | Old No. | Description |
|-------------|---------|--------------|
| 8.712-213.0 | 410202 | 20 Amp/ 110V |
| 8.712-215.0 | 410204 | 28 Amp/ 240V |

Rocker Switches



- On/off switch
- Lighted available
- 125V/250V

| Part # | Old No. | Description | AMP | Voltage |
|-------------|----------|----------------------------|-------|---------|
| 9.802-453.0 | 6-020251 | Curvette, V. Carling | 16/10 | 125/250 |
| 8.716-051.0 | 6-020252 | Curvette, 2-pos | 20/15 | 125/250 |
| 8.716-052.0 | 6-020253 | Curvette, 3-pos | 16/10 | 125/250 |
| 9.802-451.0 | 6-020240 | Carling, Green Lght, 2-pos | 15/10 | 125/250 |
| 9.802-452.0 | 6-020241 | Carling, Red Lght, 3-pos | 15/10 | 125/250 |
| 8.716-037.0 | | Rocker | 15/10 | 125/250 |

Indicator Lights



- Easily mounts to control panel
- Available in 12V, 24V, and 125V
- Great for remote applications

| Part # | 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 | 6-020590 | 12V | Green |

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 # | Description |
|-------------|-----------------|
| 8.749-947.0 | Digital Monitor |

Winco AC Generator

2400 Watt, 120 VT, 3600 RPM, 17 Amps.



- Industrial-duty – three carbon brushes
- The standard in the pressure washing industry: Winco 2FS2MP-1
- Starts and runs 1/2 HP motor
- 5/8" diameter shaft rotates either direction
- Extra slip ring for smoother power curve during motor starting
- Dual-sealed permanent bearings
- 15" L x 6.5" W x 6.75" H
- 59 lbs weight
- Conforms to UL1004-1, UL1004-4, and CSA 22.2 No. 100-04

| Part # | Old No. | Description |
|-------------|---------|--------------------|
| 8.716-610.0 | 337440 | Winco AC Generator |

- Genuine Winco parts
- Save downtime — we stock below items and more!

| Part # | Old No. | Description | No. Req'd |
|---------------------------|---------|-------------|-----------|
| Winco Repair Parts | | | |
| 8.700-603.0 | 078451 | Bearings | 2 |
| 8.716-615.0 | 078452 | Brushes | 3 |
| 8.700-607.0 | 078455 | Rectifier | 1 |
| 8.700-609.0 | 078457 | Receptacle | 2 |
| 8.700-611.0 | 078459 | Fan | 1 |

Voltmaster Generator

2500 Watt/120V/21.6 Amp @ 3,600 RPM.



- Industrial-type watertight enclosure (11-5/8" x 7-1/2" diameter)
- Brushless design
- All copper windings — high-surge capacity
- Circuit breaker protection (standard)
- Shaft rotates either direction
- 7/8" shaft, two sealed (ball) bearings
- 36.5 lbs weight

| Part # | Old No. | Description |
|-------------|---------|---------------------|
| 8.709-810.0 | 337441 | 2500 Watt Generator |

Adjustable Thermostat

With panel-mount controls.



- 4000 PSI
- 302°F
- 3-1/2" immersion bulb w/ 60" capillary tube
- Accuracy $\pm 2.5\%$
- Temperature change response within $\pm 6^\circ\text{F}$
- 16 Amp – 250V
- Large, easy-read dial
- Seal, nut and 1/2" transition coupling included

| Part # | 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



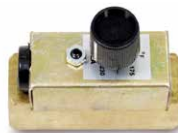
8.700-501.0

- Stainless-steel case
- Silver contacts
- Ceramic insulation
- Stop collar
- Tension adjusting screw
- 3000 PSI
- 10 Amps – 110V
- 5 Amps – 220V
- Adjustable 85°-195°
- 1/2" inlet, 3/8" outlet
- Fenwall inside

| Part # | Old No. | Description |
|-------------|---------|-------------|
| 8.904-555.0 | 430027 | Thermostat |
| 8.700-501.0 | 076731 | Switch Only |

Brass In-line Thermostat

In-line controls for pressure washers and steamers.



- Positive bimetal temperature control
- 1/2" inlet/outlet FPT ports
- 3000 PSI max working pressure
- Universal 1/4" spade terminal connection

| Part # | Old No. | Description |
|-------------|---------|-------------|
| 8.712-492.0 | 430025 | 60-230°F |
| 8.712-493.0 | 430035 | 60-340°F |

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 # | Old No. | Description |
|-------------|---------|---------------------------|
| 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 |

Vinyl Electrical Tape



- Premium grade – 7 mil
- UL-approved

| Part # | Old No. | Description |
|-------------|---------|-----------------|
| 8.704-706.0 | 118910 | Roll 3/4" x 60' |

Romex Connectors (Metal)



| Part # | 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 |

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 tubing positively in place.

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

| Part # | 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 # | 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 # | 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 # | Description |
|-------------|---------------------------------|
| 9.802-448.0 | Watertight Flex 1/2" x 100' Box |

Wire Loom – For Wiring Harnesses



- 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 # | 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 20 Amp – 120V or 240V

Not recommended for field service.



- 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
- 20 Amp rating at 120V or 240V 60 Hz

| Part # | Old No. | Description |
|-------------|---------|--------------------------------|
| 8.709-858.0 | 337642 | GFCI Module 1PH |
| 8.709-859.0 | 337643 | GFCI Module 3PH (not pictured) |

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 # | Old No. | Volt | 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.