



Value focused Aftermarket parts

Why SF Electronics?

No two jobs are the same, but with our SF brand, we are on the job with you. Our solutions are flexible to work across multiple systems and equipment manufacturers, so you always know you've got the parts you need to make your day go smoothly. And the SF brand is backed by Trane, so you know it's the quality you expect.

Whether you're stocking up for future jobs or looking for a specific replacement part, our SF parts have what you need, at a great value, so you can get back to work.

**Start to Finish and everything in between—
at exactly the right price.**

**QUESTIONS?
CONTACT YOUR LOCAL TRANE SUPPLY STORE**



Contactors

Our SF 1 & 2 pole contactors are typically used in residential applications. These contactors utilize one wire to control electrical current direction. Our 3 pole contactors are typically used in commercial applications. These contactors utilize three wires to control electrical current direction.

- > Double E magnet assembly for optimal performance with reduced power use
- > Movable contacts with heavy duty silver cadmium oxide for long life
- > Actuator molded from high arc resistant polyester 4-14 aluminum ASG box lug standard
- > One piece terminal design meets NEMA standard for spacing without insulated terminals
- > Manual test button directly closes movable contacts without energizing the coil



Transformers

Our SF transformers change one AC voltage to another by magnetic induction. We offer transformers with primary and secondary voltage up to 250 VA. Our transformers are available with multi tap primaries to reduce the number of SKU's.

- > UL Class 2 recognized
- > Color coded leads
- > Foot mounting
- > Compact size
- > Low heat rise
- > 50/60 Hz



Run Capacitors

Our SF run capacitors boosts the current or reduces the power factor to an electrical motor.

- > Single and dual rated values
- > Round or oval case options
- > Designed & manufactured in accordance with EIA-456
- > Capacitance $\pm 3\%$
- > Operating Life—60,000 hours
- > Operating Temp -40°C to 70°C
- > Multipurpose 370 or 440 VAC



Relays

Our SF relays control circuits through a low-power signal. An electro-magnetic current actuates the relay, creating a closed circuit within the device.

- > General purpose relay
- > .250 QC terminals
- > Universal mounting, non-positional
- > UL recognized
- > For switching single or two speed fan motors, solenoids, relays, resistive loads and other general purpose switching



Auxiliary Switch

Our SF aux switches are electrical switches actuated by a main device (such as a contactor) for signaling or interlocking.

- > Designed for 3 pole contactors
- > Snap on side mounted

RUN CAPACITORS

PART #	PART DESCRIPTION
SFCAP075440	CAPACITOR; 7.5MFD 370/440V OVAL
SFCAP10440	CAPACITOR; 10MFD 370/440V OVAL
SFCAP10440R	CAPACITOR; 10MFD 370/440V ROUND
SFCAP125440	CAPACITOR; 12.5MFD 370/440V OVAL
SFCAP125440R	CAPACITOR; 12.5MFD 370/440V ROUND
SFCAP15440	CAPACITOR; 15MFD 370/440V OVAL
SFCAP15440R	CAPACITOR; 15MFD 370/440V ROUND
SFCAP175440R	CAPACITOR; 17.5MFD 370/440VC ROUND
SFCAP20440	CAPACITOR; 20MFD 370/440V OVAL
SFCAP20440R	CAPACITOR; 20MFD 370/440V ROUND
SFCAP20D4440R	CAPACITOR; 20/4MFD 370/440V RD
SFCAP20D5440R	CAPACITOR; 20+5MFD 370/440V ROUND
SFCAP2440	CAPACITOR; 2MFD 370/440V OVAL
SFCAP25440	CAPACITOR; 25MFD 370/440V OVAL
SFCAP25440R	CAPACITOR; 25MFD 370/440V ROUND
SFCAP25D4440R	CAPACITO; 25/4MFD 370/440V ROUND
SFCAP25D5440R	CAPACITOR; 25+5MFD 370/440V ROUND
SFCAP30440	CAPACITOR; 30MFD 370/440V OVAL
SFCAP30440R	CAPACITOR; 30MFD 370/440V ROUND
SFCAP30D15440R	CAPACITOR; 30/15MFD 370/440V ROUND
SFCAP30D4440R	CAPACITOR; 30+4MFD 370/440V ROUND
SFCAP30D5440R	CAPACITOR; 30+5MFD 370/440V ROUND
SFCAP3440	CAPACITOR; 3MFD 370/440V OVAL
SFCAP35440	CAPACITOR; 35MFD 370/440V OVAL
SFCAP35440R	CAPACITOR; 35MFD 370/440V ROUND
SFCAP35D15440R	CAPACITOR; 35/15MFD 370/440V ROUND
SFCAP35D5440R	CAPACITOR; 35+5MFD 370/440V ROUND
SFCAP35D75440R	CAPACITOR; 35+7.5MFD 370/440V ROUND
SFCAP40440	CAPACITOR; 40MFD 370/440V OVAL
SFCAP40440R	CAPACITOR; 40MFD 370/440V ROUND
SFCAP40D4440	CAPACITOR; 40+4MFD 370/440V ROUND
SFCAP40D5440	CAPACITOR; 40+5MFD 370/440V OVAL
SFCAP40D5440R	CAPACITOR; 40+5MFD 370/440V ROUND
SFCAP40D75440R	CAPACITOR; 40+7.5MFD 370/440V ROUND
SFCAP4440	CAPACITOR; 4MFD 370/440V OVAL
SFCAP4440R	CAPACITOR; 4MFD 370/440V ROUND

RUN CAPACITORS

PART #	PART DESCRIPTION
SFCAP45440	CAPACITOR; 45MFD 370/440V OVAL
SFCAP45440R	CAPACITOR; 45MFD 370/440V ROUND
SFCAP45D10440R	CAPACITOR; 45+10MFD 370/440V ROUND
SFCAP45D4440R	CAPACITOR; 45/4MFD 370/440V ROUND
SFCAP45D5440R	CAPACITOR; 45+5MFD 370/440V ROUND
SFCAP45D75440R	CAPACITOR; 45+7.5MFD 370/440V ROUND
SFCAP50440	CAPACITOR; 50MFD 370/440V OVAL
SFCAP50440R	CAPACITOR; 50MFD 370/440V ROUND
SFCAP50D10440	CAPACITOR; 50+10MFD 370/440V ROUND
SFCAP50D125440R	CAPACITOR; 50+12.5MFD 370/440V ROUND
SFCAP50D5440R	CAPACITOR; 50+5MFD 370/440V ROUND
SFCAP50D75440R	CAPACITOR; 50+7.5MFD 370/440V ROUND
SFCAP5440	CAPACITOR; 5MFD 370/440V OVAL
SFCAP5440R	CAPACITOR; 5MFD 370/440V ROUND
SFCAP55440	CAPACITOR; 55MFD 370/440V OVAL
SFCAP55440R	CAPACITOR; 55MFD 370/440V ROUND
SFCAP55D125440R	CAPACITOR; 55/12.5MFD 370/440V ROUND
SFCAP55D5440R	CAPACITOR; 55+5MFD 370/440V ROUND
SFCAP55D75440R	CAPACITOR; 55+7.5MFD 370/440V ROUND
SFCAP60440	CAPACITOR; 60MFD 370/440V OVAL
SFCAP60440R	CAPACITOR; 60MFD 370/440V ROUND
SFCAP60D125440R	CAPACITOR; 60+12.5MFD 370/440V ROUND
SFCAP60D5440R	CAPACITOR; 60+5MFD 370/440V ROUND
SFCAP60D75440R	CAPACITOR; 60+7.5MFD 370/440V ROUND
SFCAP6440	CAPACITOR; 6MFD 370/440V OVAL
SFCAP70440	CAPACITOR; 70MFD 370/440V OVAL
SFCAP70440R	CAPACITOR; 70MFD 370/440V ROUND
SFCAP70D10440R	CAPACITOR; 70+10MFD 370/440V ROUND
SFCAP70D75440	CAPACITOR; 70/7.5MFD 370/440V OVAL
SFCAP80440	CAPACITOR; 80MFD 370/440V OVAL
SFCAP80440R	CAPACITOR; 80MFD 370/440V ROUND
SFCAP80D10440R	CAPACITOR; 80+10MFD 370/440V ROUND
SFCAP80D5440R	CAPACITOR; 80+5MFD 370/440V ROUND
SFCAP80D75440	CAPACITOR; 80/7.5MFD 370/440V OVAL
SFCAP80D75440R	CAPACITOR; 80+7.5MFD 370/440V ROUND

CONTACTORS

PART #	PART DESCRIPTION
SFCTR1P30A24VL	CONTACTOR; 1P 30A 24VAC / LUGS
SFCTR1P40A120VL	CONTACTOR; 1P 40A 120VAC / LUGS
SFCTR1P40A208-240VL	CONTACTOR; 1P 40A 208/240VAC / LUGS
SFCTR1P40A24VL	CONTACTOR; 1P 40A 24VAC / LUGS
SFCTR1P40A277VL	CONTACTOR; 1P 40A 277VAC / LUGS
SFCTR2P30A24VL	CONTACTOR; 2P 30A 24VAC / LUGS
SFCTR2P40A120VL	CONTACTOR; 2P 40A 120VAC / LUGS
SFCTR2P40A208-240VL	CONTACTOR; 2P 40A 208-240VAC / LUGS
SFCTR2P40A24VL	CONTACTOR; 2P 40A 24VAC / LUGS
SFCTR3P120A120VL	CONTACTOR; 3P 120A 120VAC / LUGS
SFCTR3P120A208-240VL	CONTACTOR; 3P 120A 208/240VAC / LUGS
SFCTR3P30A120VL	CONTACTOR; 3P 30A 120VAC / LUGS
SFCTR3P30A24VL	CONTACTOR; 3P 30A 24VAC / LUGS
SFCTR3P40A120VL	CONTACTOR; 3P 40A 120VAC / LUGS
SFCTR3P40A208-240VL	CONTACTOR; 3P 40A 208/240VAC / LUGS
SFCTR3P40A24VL	CONTACTOR; 3P 40A 24VAC / LUGS
SFCTR3P50A120VL	CONTACTOR; 3P 50A 120VAC / LUGS
SFCTR3P50A208-240VL	CONTACTOR; 3P 50A 208/240VAC / LUGS
SFCTR3P50A24VL	CONTACTOR; 3P 50A 24VAC / LUGS
SFCTR3P60A120VL	CONTACTOR; 3P 60A 120VAC / LUGS
SFCTR3P60A208-240VL	CONTACTOR; 3P 60A 208/240VAC LUGS
SFCTR3P60A24VL	CONTACTOR; 3P 60A, 600 VAC MAX, 24 VAC / LUGS
SFCTR3P75A120VL	CONTACTOR; 3P 75A 120VAC / LUGS
SFCTR3P75A208-240VL	CONTACTOR; 3P 75A 208/240VAC / LUGS
SFCTR3P75A24VL	CONTACTOR; 3P 75A 24VAC / LUGS
SFCTR3P90A120VL	CONTACTOR; 3P 90A 120VAC / LUGS
SFCTR3P90A208-240VL	CONTACTOR; 3P 90A 208/240VAC / LUGS
SFCTR3P90A24VL	CONTACTOR; 3P 90A 24VAC / LUGS
SFCTR4P40A120VL	CONTACTOR; 4P 40A 120VAC / LUGS
SFCTR4P40A208-240VL	CONTACTOR; 4P 40A 208/240VAC / LUGS
SFCTR4P40A24VL	CONTACTOR; 4P 40A 24VAC / LUGS

TRANSFORMERS

PART #	PART DESCRIPTION
SFTRR40VA	TRANSFORMER; 40VA 50/60HZ PRIMARY 120/28
SFTRR75VA	TRANSFORMER; 75VA 50/60HZ PRIMARY 120/28

RELAYS

PART #	PART DESCRIPTION
SFRLY90290	RELAY; SPNO, 24 VAC, 50/60HZ, 1/4IN
SFRLY90340	RELAY; DPDT, 24 VAC, 50/60HZ, 1/4IN
SFRLY90341	RELAY; DPDT, 120 VAC, 50/60HZ, 1/4IN
SFRLY90342	RELAY; DPDT, 208/240 VAC, 50/60HZ, 1/4IN
SFRLY90370	RELAY; SPDT, 24 VAC, 50/60HZ, 1/4IN
SFRLY90380	RELAY; 1NO/1NC, 24 VAC, 50/60HZ, 1/4IN

AUX SWITCHES

PART #	PART DESCRIPTION
SFSWT03533	AUX SWITCH; 1SPDT FOR 20A-60A CONTACTORS
SFSWT03534	AUX SWITCH; 1NO/1NC, FOR 20A-60A
SFSWT03535	AUX SWITCH; 2SPDT FOR 20A-60A CONTACTORS
SFSWT03536	AUX SWITCH; 1NO/1NC, FOR 75A-90A CONTACTORS
SFSWT03572	AUX SWITCH; 1-SPDT MICRO SIDE SWITCH
SFSWT03573	AUX SWITCH; 2-SPDT MICRO SIDE SWITCH