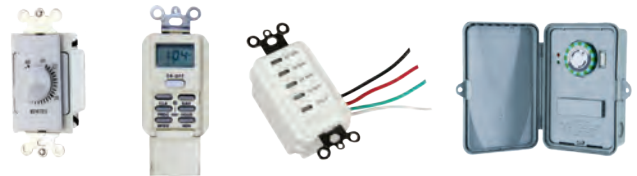


MOTORS & CONTROLS

MOTOR CONTROLS I1 - I13



TIME CONTROLS I29



MOTORS I14 - I16



CAPACITORS I17 - I20



SPECIALTY SWITCHES I21 - I28



Disconnects - Metal Case



TDDS-60

- Fused models designed with fuses in pull out handle for easy replacement
- Fused models have indicator lights for blown fuses.
- The line, load, and ground terminals are aligned for ease of wiring
- Reversible door which opens to either the left or right.
- Side open door opens more than 180° for maximum access and has a full dead front.
- Rain tight and sleet resistant.
- The UL Listed number is IRF9, NEMA Type 3R and the US Patent is 6,630,637.

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
TDDS-30	30A FUSIBLE DISCONNECT SWITCH	EA	1
TDDS-60	60A FUSIBLE DISCONNECT SWITCH	EA	1
TDDS-60U	60A NON-FUSIBLE DISCONNECT SWITCH	EA	1

Disconnect - Non-Metallic Case



T750-P60NF

- 60 amp non-fusible disconnect is housed in a lightweight, non-metallic case.
- Features a side opening door with more than 180° access, full dead front, and a locking tab
- U.L. and C.U.L. Listed.

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
T750-P60NF	60A NON FUSIBLE DISCONNECT SWITCH, NON-METALLIC CASE, PLASTIC	EA	1

Disconnect - Molded Case



- 60A non-fusible molded case disconnect switch is housed in a lightweight, NEMA 3R case.
- Single Phase, 2 wire, 240 VAC; or split phase, 3 wire 240 VAC
- Molded Case Switch with color coded On/Off Indicators
- #3 TO #14 Line, Load & Ground terminals
- Features a side opening door with more than 180° access, full dead front, and a locking tab
- 1/2", 3/4" & 1" KOs on 4 sides
- cULus Listed.



CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
TDDS-60SW	60A NON FUSIBLE DISCONNECT SWITCH	EA	1

Low Profile Disconnects - Metal Case



- This low profile disconnect switch is a slightly smaller design than that of the standard DiversiTech disconnects
- Side opening door with a full dead front
- Rain tight and sleet resistant
- Available with pre-installed 6' 1/2" NM whip
- The UL Listed number is IRF9, NEMA Type 3R



TEDS-12-6NM

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
TEDS-60U	60A NON-FUSIBLE DISCONNECT SWITCH	EA	1
TEDS-12-6NM	DISCONNECT AND WHIP COMBO KIT	EA	1



RK5 Dual Element Fuses - 250V



15A - 60A



70A - 200A

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
T7-CRNR15	15 AMPS	EA	10
T7-CRNR20	20 AMPS	EA	10
T7-CRNR25	25 AMPS	EA	10
T7-CRNR30	30 AMPS	EA	10
T7-CRNR35	35 AMPS	EA	10
T7-CRNR40	40 AMPS	EA	10
T7-CRNR45	45 AMPS	EA	10
T7-CRNR50	50 AMPS	EA	10
T7-CRNR60	60 AMPS	EA	10
T7-CRNR70	70 AMPS	EA	5
T7-CRNR80	80 AMPS	EA	5
T7-CRNR90	90 AMPS	EA	5
T7-CRNR100	100 AMPS	EA	5
NEW T7-CRNR110	110 AMPS	EA	1
NEW T7-CRNR125	125 AMPS	EA	1
NEW T7-CRNR150	150 AMPS	EA	1
NEW T7-CRNR175	175 AMPS	EA	1
NEW T7-CRNR200	200 AMPS	EA	1

- Provides motor overload, ground fault and short-circuit protection.
- Helps protect motors against burnout from overloads.
- Helps protect motors against burnout from single-phasing on three-phase systems.
- Simplifies and improves blackout prevention (selective coordination).
- Dual-element fuses can be applied in circuits subject to temporary motor overloads and surge currents to provide both high performance short-circuit and overload protection.
- The overload element provides protection against low level overcurrent of overloads and will hold an overload which is five times greater than the amp rating of the fuse for a minimum of ten seconds
- Class RK5; 250 Vac
- Dual-Element, Time-Delay - 10 seconds (minimum) at 500% rated current (8 seconds for fuses 30A or less)
- Interrupting Rating 200,000 Amps. RMS.Sym.
- UL Listed, Std. 248-12,
- Class RK-5, Guide JDDZ
- Certified, C22.2 No. 248.12, Class 1422-02

RK5 Time Delay Fuses - 600V



10A - 60A



70A - 200A

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
T626-HASR10	10 AMP	EA	10
T626-HASR15	15 AMP	EA	10
T626-HASR20	20 AMP	EA	10
T626-HASR25	25 AMP	EA	10
T626-HASR30	30 AMP	EA	10
T626-HASR40	40 AMP	EA	10
T626-HASR60	60 AMP	EA	10
NEW T626-HASR110	110 AMP	EA	1
NEW T626-HASR125	125 AMP	EA	1
NEW T626-HASR150	150 AMP	EA	1
NEW T626-HASR175	175 AMP	EA	1
NEW T626-HASR200	200 AMP	EA	1

- Class RK5; 600 Vac
- Dual-Element, Time-Delay - 10 seconds (minimum) at 500% rated current (8 seconds for fuses 30A or less)
- Interrupting Rating 200,000 Amps. RMS.Sym.
- UL Listed, Std. 248-12,
- Class RK-5, Guide JDDZ
- Certified, C22.2 No. 248.12, Class 1422-02

Class CC Fuses - 600V - Branch Circuits

NEW

- A superior all-purpose, space-saving control/branch circuit fuse that meets most protection requirements up to 30 amps.
- Can be used where either a time-delay or a fast-acting fuse is needed
- Very compact; physical size is only 13/32" x 1- 1/2" (10.3 x 38.1mm) with rejection tip
- Faster response to damaging short-circuit currents and higher interrupting rating than mechanical overcurrent protective devices.
- Maximum 200kA interrupting rating for available fault current in today's large capacity systems.
- Time-delay to avoid unwanted fuse openings from surge currents.
- The EDCC fuse can be sized close to full load ratings for maximum overload and short-circuit protection.
- Superior Motor Protection for small horsepower motor circuits.
- Proper sizing can provide Type "2" coordinated protection for NEMA and IEC motor controllers.
- Motors receive maximum protection against burnout from overloads and single phasing for branch circuit protection
- For high inrush time-delay applications
- IR: 200kA RMS Sym.; 20k AIC Vdc
- UL 248-4 Class CC
- Meets UL 508 paragraph 19.2.4
- CSA Certified, Class HCRI-CC CSA, C22.2 Class 1422-02



T626-EDCC2

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
T626-EDCC2	2 AMPS	EA	10
T626-EDCC2.5	2.5 AMPS	EA	10
T626-EDCC3	3 AMPS	EA	10
T626-EDCC3.5	3.5 AMPS	EA	10
T626-EDCC4	4 AMPS	EA	10
T626-EDCC5	5 AMPS	EA	10
T626-EDCC6	6 AMPS	EA	10
T626-EDCC7	7 AMPS	EA	10
T626-EDCC8	8 AMPS	EA	10
T626-EDCC9	9 AMPS	EA	10
T626-EDCC10	10 AMPS	EA	10
T626-EDCC12	12 AMPS	EA	10
T626-EDCC15	15 AMPS	EA	10
T626-EDCC20	20 AMPS	EA	10
T626-EDCC25	25 AMPS	EA	10
T626-EDCC30	30 AMPS	EA	10

Class CC Time Delay Fuses - 600V - Control Circuits

NEW

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
T626-HCTRI	1 AMPS	EA	10
T626-HCTRI.25	1.25 AMPS	EA	10
T626-HCTRI.5	1.5 AMPS	EA	10
T626-HCTR2	2 AMPS	EA	10
T626-HCTR2.5	2.5 AMPS	EA	10
T626-HCTR3	3 AMPS	EA	10
T626-HCTR3.5	3.5 AMPS	EA	10
T626-HCTR4	4 AMPS	EA	10
T626-HCTR5	5 AMPS	EA	10
T626-HCTR6	6 AMPS	EA	10
T626-HCTR7.5	7.5 AMPS	EA	10
T626-HCTR8	8 AMPS	EA	10
T626-HCTR10	10 AMPS	EA	10
T626-HCTR15	15 AMPS	EA	10
T626-HCTR20	20 AMPS	EA	10
T626-HCTR25	25 AMPS	EA	10
T626-HCTR30	30 AMPS	EA	10



T626-HCTR6

- For control circuit transformer protection
- For high inrush time-delay applications
- IR: 200kA RMS Sym.; 10kA IC (12-30A)
- UL 248-4 Class CC
- Meets UL 508 paragraph 19.2.4
- CSA Certified, Class CC CSA, Class 1422-02

Class CC Fast Acting Fuses - 600V

NEW

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
T626-HCLR1	1 AMPS	EA	10
T626-HCLR1.5	1.5 AMPS	EA	10
T626-HCLR2	2 AMPS	EA	10
T626-HCLR3	3 AMPS	EA	10
T626-HCLR4	4 AMPS	EA	10
T626-HCLR5	5 AMPS	EA	10
T626-HCLR6	6 AMPS	EA	10
T626-HCLR8	8 AMPS	EA	10
T626-HCLR10	10 AMPS	EA	10
T626-HCLR12	12 AMPS	EA	10
T626-HCLR15	15 AMPS	EA	10
T626-HCLR20	20 AMPS	EA	10
T626-HCLR25	25 AMPS	EA	10
T626-HCLR30	30 AMPS	EA	10



T626-HCLR2

- Fast-acting fuse.
- Rejection type; for both standard holders or those which reject other type fuses.
- IR: 200kA RMS Sym.; 10kA IC (12-30A)
- UL 248-4 Class CC
- Meets UL 508 paragraph 19.2.4
- CSA Certified, Class HCRI-CC CSA, C22.2 Class 1422-02

MOTORS & CONTROLS FUSES

Class H One Time Fuses - 250V



30A - 60A



70A - 200A

- Protection to lighting, heating, and other non transient circuits.
- Interrupting Rating 10,000 RMS Sym Amps.
- UL Listed, Class H, UL248-6
- CSA Certified HRC-H per C22.22, No. 248.6
- 250 VDC

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
T7-IOKOTN30	30 AMPS	EA	10
T7-IOKOTN35	35 AMPS	EA	10
T7-IOKOTN40	40 AMPS	EA	10
T7-IOKOTN45	45 AMPS	EA	10
T7-IOKOTN50	50 AMPS	EA	10
T7-IOKOTN60	60 AMPS	EA	10
T7-IOKOTN70	70 AMPS	EA	5
T7-IOKOTN100	100 AMPS	EA	5
NEW T7-IOKOTN110	110 AMPS	EA	1
NEW T7-IOKOTN125	125 AMPS	EA	1
NEW T7-IOKOTN150	150 AMPS	EA	1
NEW T7-IOKOTN175	175 AMPS	EA	1
NEW T7-IOKOTN200	200 AMPS	EA	1

Class G Fast Acting Fuses



T626-SEC3

CAT. NO.	DESCRIPTION	VOLTAGE	UOM	ORDER MULTIPLE
T626-SEC3	3 AMPS	600	EA	10
T626-SEC5	5 AMPS	600	EA	10
T626-SEC6	6 AMPS	600	EA	10



- General purpose for use in 120/208 and 277/480 circuits. Ideal for fluorescent fixture protection.
- Light inductive loads including motors, solenoids, etc. (For additional delay, refer to Edison EDCC or JDL).
- Branch circuit rated for 480Vac.
- 100,000 RMS Sym Amps
- Compact size features varying length rejection feature
- Time-delay of 12 sec. min. at 200% for amp sizes 6 through 60.
- UL Listed, Class G, UL248-5
- CSA Certified C22.2, No. 248.5 Class I422-01

Class G Time Delay Fuses



T626-SEC30

CAT. NO.	DESCRIPTION	VOLTAGE	UOM	ORDER MULTIPLE
T626-SEC10	10 AMPS	600V	EA	10
T626-SEC15	15 AMPS	600V	EA	10
T626-SEC20	20 AMPS	600V	EA	10
T626-SEC25	25 AMPS	480V	EA	10
T626-SEC30	30 AMPS	480V	EA	10
T626-SEC40	40 AMPS	480V	EA	10
T626-SEC60	60 AMPS	480V	EA	10



- General purpose for use in 120/208 and 277/480 circuits. Ideal for fluorescent fixture protection.
- Light inductive loads including motors, solenoids, etc. (For additional delay, refer to Edison EDCC or JDL).
- Branch circuit rated for 480 Vac. (600V Rated for 10A-20A)
- 100,000 RMS Sym Amps
- Compact size features varying length rejection feature
- Time-delay of 12 sec. min. at 200% for amp sizes 6 through 60.
- UL Listed, Class G, UL248-5
- CSA Certified C22.2, No. 248.5 Class I422-01

Class J Time Delay Fuses - 600V



30A - 60A



70A - 200A

- Dual-Element, Time-Delay - 10 seconds (minimum) at 500% rated current
- IR: 200kA RMS Sym. 300kA RMS Sym. (self certified)
- True dual-element fuses with a minimum 10 second time-delay at 500% overload.
- Long time-delay minimizes needless fuse openings due to temporary overloads
- Can often be sized for back-up protection against motor burnout from overload or single-phasing if other overload protective devices fail.
- High interrupting rating to safely interrupt overcurrents up to 300kA
- High degree of current limitation due to the fast speed-of-response to short-circuits.
- Faster response to short-circuit currents than other overcurrent protective devices
- Reduces let-through thermal and magnetic forces in order to protect low withstand rated components.
- Proper sizing provides "No Damage" Type "2" coordinated protection for NEMA and IEC motor control in accordance with IEC Standard 947-4-1.
- Dual-element fuses have lower resistance than ordinary fuses so they run cooler.
- Lower watts loss reduces power consumption.
- Unique dimensions assure that another class of fuse with a lesser voltage rating, interrupting rating or current-limiting ability cannot be substituted.
- UL Listed - Class J
- CSA Certified, HRCI-J 200,000 AIR,
- Class J per CSA 22.2 No. 248.8, Class I422-02



CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
T626-JDL2	2 AMPS	EA	10
T626-JDL3	3 AMPS	EA	10
T626-JDL4	4 AMPS	EA	10
T626-JDL5	5 AMPS	EA	10
T626-JDL6	6 AMPS	EA	10
T626-JDL7	7 AMPS	EA	10
T626-JDL8	8 AMPS	EA	10
T626-JDL10	10 AMPS	EA	10
T626-JDL12	12 AMPS	EA	10
T626-JDL15	15 AMPS	EA	10
T626-JDL20	20 AMPS	EA	10
T626-JDL25	25 AMPS	EA	10
T626-JDL30	30 AMPS	EA	10
T626-JDL35	35 AMPS	EA	10
T626-JDL40	40 AMPS	EA	10
T626-JDL45	45 AMPS	EA	10
T626-JDL50	50 AMPS	EA	10
T626-JDL60	60 AMPS	EA	10
T626-JDL70	70 AMPS	EA	5
T626-JDL80	80 AMPS	EA	5
T626-JDL90	90 AMPS	EA	5
T626-JDL100	100 AMPS	EA	5
T626-JDL110	110 AMPS	EA	1
T626-JDL125	125 AMPS	EA	1
T626-JDL150	150 AMPS	EA	1
T626-JDL175	175 AMPS	EA	1
T626-JDL200	200 AMPS	EA	1

Midget Fast Acting Fuses - 600V

NEW

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
T626-MCL1	1 AMP	EA	10
T626-MCL1.5	1.5 AMPS	EA	10
T626-MCL2	2 AMPS	EA	10
T626-MCL2.5	2.5 AMPS	EA	10
T626-MCL3	3 AMPS	EA	10
T626-MCL5	5 AMPS	EA	10
T626-MCL6	6 AMPS	EA	10
T626-MCL8	8 AMPS	EA	10
T626-MCL10	10 AMPS	EA	10
T626-MCL12	12 AMPS	EA	10
T626-MCL15	15 AMPS	EA	10
T626-MCL20	20 AMPS	EA	10
T626-MCL25	25 AMPS	EA	10
T626-MCL30	30 AMPS	EA	10



T626-MCL5

- Use with street lighting holders, HID lighting, control circuits, electronic equipment protection
- Compact dimensions
- Interrupting Rating: 100kA RMS Amps
- Fast-acting design responds quickly to both overloads and short-circuit current
- UL Listed, CSA Certified

Midget Fast Acting Fuses - 250V

NEW

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
T626-MOL1	1 AMP	EA	10
T626-MOL2	2 AMPS	EA	10
T626-MOL5	5 AMPS	EA	10
T626-MOL6	6 AMPS	EA	10
T626-MOL10	10 AMPS	EA	10
T626-MOL12	12 AMPS	EA	10
T626-MOL15	15 AMPS	EA	10
T626-MOL20	20 AMPS	EA	10
T626-MOL25	25 AMPS	EA	10
T626-MOL30	30 AMPS	EA	10



T626-MOL2

- Supplemental protection for noninductive control and lighting circuits.
- Interrupting Rating:
 - 10kA@ 125Vac 20-30A
 - 35A @ 250Vac 0.5-1A
 - 100A@ 250Vac 1.5-6A
 - 200A@ 250Vac 6.5-10A
 - 750A@ 250Vac 12-15A
- Compact dimensions
- Economical laminated paper tube design.
- UL Listed, CSA Certified

Midget Time Delay Fuses - 500V

NEW

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
T626-MEQ.5	.5 AMP	EA	10
T626-MEQ1	1 AMP	EA	10
T626-MEQ2	2 AMPS	EA	10
T626-MEQ3	3 AMPS	EA	10
T626-MEQ4	4 AMPS	EA	10
T626-MEQ5	5 AMPS	EA	10
T626-MEQ6	6 AMPS	EA	10
T626-MEQ8	8 AMPS	EA	10
T626-MEQ10	10 AMPS	EA	10
T626-MEQ12	12 AMPS	EA	10
T626-MEQ15	15 AMPS	EA	10
T626-MEQ20	20 AMPS	EA	10
T626-MEQ25	25 AMPS	EA	10
T626-MEQ30	30 AMPS	EA	10



T626-MEQ2

- Supplemental protection of transformers, solenoids, and other high inrush circuits.
- Interrupting Rating: 10kA RMS Amps
- Compact dimensions
- Fiber tube construction
- Time-delay allows harmless inductive surges to pass without needless fuse opening.
- UL Listed, CSA Certified

Midget Time Delay Fuses - 250V

NEW

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
T626-MEN1	1 AMP	EA	10
T626-MEN1.5	1.5 AMPS	EA	10
T626-MEN2	2 AMPS	EA	10
T626-MEN3	3 AMPS	EA	10
T626-MEN3.2	3.2 AMPS	EA	10
T626-MEN4	4 AMPS	EA	10
T626-MEN5	5 AMPS	EA	10
T626-MEN6	6 AMPS	EA	10
T626-MEN7	7 AMPS	EA	10
T626-MEN8	8 AMPS	EA	10
T626-MEN10	10 AMPS	EA	10
T626-MEN12	12 AMPS	EA	10
T626-MEN15	15 AMPS	EA	10
T626-MEN20	20 AMPS	EA	10
T626-MEN25	25 AMPS	EA	10
T626-MEN30	30 AMPS	EA	10



T626-MEN2

- Supplemental protection of small motors, transformers, solenoids, and other high inrush power electronic circuits.
- Compact dimensions
- Fiber tube construction
- Interrupting Rating: 10kA RMS Amps @125V
- Dual-element construction allows harmless inductive surges to pass without opening.
- UL Listed, CSA Certified

Type S Non-Tamper Fuses



T626-20S

- Rejection Base, Dual-Element, Time-Delay
- Size rejection feature helps to prevent overfusing
- Heavy duty dual-element construction
- Superior overload and short-circuit protection
- Time delay element protects against premature blowing from motors
- Visual indication of good or blown condition.
- Interrupting Rating: 10kA RMS Amps
- 125 VAC
- U.L. Listed, C.S.A. Certified

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
T626-6S	TYPE "S" FUSE - 6.25 AMP	EA	4
T626-15S	TYPE "S" FUSE - 15 AMP	EA	4
T626-20S	TYPE "S" FUSE - 20 AMP	EA	4

Type T Time Delay Plug Fuses



T626-30T

- Heavy duty dual-element construction for motor circuits.
- Edison base threads into non-rejection fuse receptacles.
- Superior overload and short-circuit protection.
- Interrupting Rating: 10kA RMS Amps
- 125 VAC
- U.L. Listed.
- U.L. Type T.

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
T626-10T	TYPE "T" PLUG FUSE - 10 AMP	EA	4
T626-15T	TYPE "T" PLUG FUSE - 15 AMP	EA	4
T626-20T	TYPE "T" PLUG FUSE - 20 AMP	EA	4
T626-25T	TYPE "T" PLUG FUSE - 25 AMP	EA	4
T626-30T	TYPE "T" PLUG FUSE - 30 AMP	EA	4

Type TL Plug Fuses



T626-30

- Time-delay construction withstands light motor loads
- Edison base threads into non-rejection fuse receptacles
- For upgrade refer to "T" fuse
- Glass top for safety against shock
- Positive visual indication of OK condition or blown condition
- Distinguishes between overload and dead short conditions
- Magnifying center of face
- Interrupting Rating: 10kA RMS Amps
- Meets Federal Specification WF 791E/Gen. Type 791/1. Base "W" fuses
- 125 VAC
- U.L. Listed

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
T626-15	PLUG FUSE TYPE TL - 15 AMP	EA	4
T626-20	PLUG FUSE TYPE TL - 20 AMP	EA	4
T626-25	PLUG FUSE TYPE TL - 25 AMP	EA	4
T626-30	PLUG FUSE TYPE TL - 30 AMP	EA	4

Blade (Auto) Fuses



T626-AT0003

- These fuses are fast acting low voltage supplementary fuses
- Automotive blade style fuse
- UL Recognized

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
T626-AT0003	BLADE FUSE - 3 AMP - PURPLE, PACK OF 5	EA	100
T626-AT0005	BLADE FUSE - 5 AMP - TAN, PACK OF 5	EA	100



Fuseblocks - Class H

- Class H Fuseblock
- The fuse blocks are designed to allow the fuse to blow or burn out before the component can be damaged.
- UL & CSA Listed

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
T626-23133	FUSEBLOCK - 1 POLE SCREW CLASS H, 250V	EA	1
T626-26311	FUSEBLOCK - 3 POLE BOX LUG CLASS H, 250V	EA	1



T626-23133

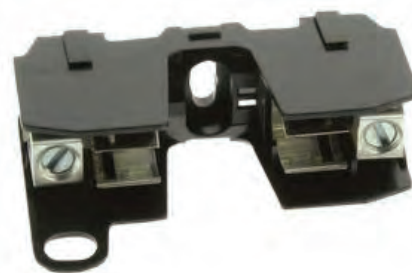


T626-23333

Fuseblocks - Class RK

- Class RK Fuseblocks
- The fuse blocks are designed to allow the fuse to blow or burn out before the component can be damaged.
- UL & CSA Listed

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
250V			
TRM25030-ICR	FUSEBLOCK - 1 POLE CLASS RK 250V 30A	EA	1
TRM25060-ICR	FUSEBLOCK - 1 POLE CLASS RK 250V 60A	EA	1
TRM250100-ICR	FUSEBLOCK - 1 POLE CLASS RK 250V 100A	EA	1
TRM250200-ICR	FUSEBLOCK - 1 POLE CLASS RK 250V 200A	EA	1
600V			
TRM60030-ICR	FUSEBLOCK - 1 POLE CLASS RK 600V 30A	EA	1
TRM60060-ICR	FUSEBLOCK - 1 POLE CLASS RK 600V 60A	EA	1
TRM600100-ICR	FUSEBLOCK - 1 POLE CLASS RK 600V 100A	EA	1
TRM600200-ICR	FUSEBLOCK - 1 POLE CLASS RK 600V 200A	EA	1



Fuse Pullers

T626-38071



T626-38073



- Fuse pullers are used to safely pull fuses.

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
T626-38071	FUSE PULLER - FOR FUSE SIZES 1/4" TO 1/2"	EA	1
T626-38073	FUSE PULLER - FOR FUSE SIZES 1" TO 1-3/4"	EA	1

Fuse Adapters



T626-ESA15



T626-38632

- Fuse adapters are used to retrofit fuses into existing installations.
- Class H/S
- UL & CSA Listed

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
T626-38632	FUSE ADAPTER - 60 TO 30 REDUCER FOR CLASS H, 250V	EA	1
T626-38636	FUSE ADAPTER - 60 TO 30 REDUCER FOR CLASS H, 600V	EA	1
T626-ESA15	FUSE ADAPTER - 15 AMP TYPE S FUSES	EA	4
T626-ESA20	FUSE ADAPTER - 20 AMP TYPE S FUSES	EA	4

Box Cover Units

- Maximum Amps: 15.
- Maximum AC voltage of 125.
- Designed for use with the Type T plug fuses.
- U.L. Listed and C.S.A. Certified.

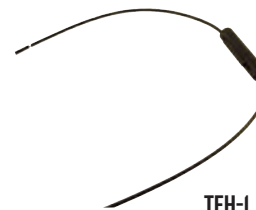


T620-608

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
T620-608	SWITCH/FUSE COMBO (ESSU)	EA	1
T620-6081	PLUG FUSE BASE ONLY (ESOU)	EA	1
T620-6082	RECEPTACLE/FUSE COMBO (ESRU)	EA	1
T620-6083	SWITCH/FUSE COMBO SQUARE (ESSY)	EA	1

In-Line Fuse Holder

- For fusing all control circuits up to 30 amp.
- Features rigid plastic protective covering.
- Used on AC and DC circuits.
- U.L. Listed.



TFH-1

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
TFH-1	IN-LINE FUSE HOLDER	EA	10



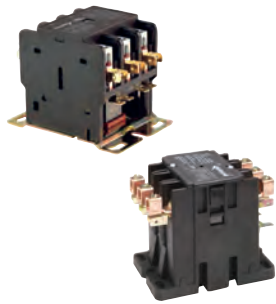
Definite Purpose Contactors One Pole



- Definite purpose contactors can be used for heating, air conditioning, refrigeration, data processing, and food service equipment.
- Quick connect terminals provide for easy wiring.
- This contactor comes as a two pole on a small frame.
- Includes Box Lugs
- UL & CSA Recognized

CAT. NO.	FL AMPS	COIL VAC	UOM	ORDER MULTIPLE
DP-1P30A24	30	24	EA	
DP-1P30AI20	30	120	EA	
DP-1P30A240	30	240	EA	
DP-1P40A24	40	24	EA	
DP-1P40AI20	40	120	EA	
DP-1P40A240	40	240	EA	

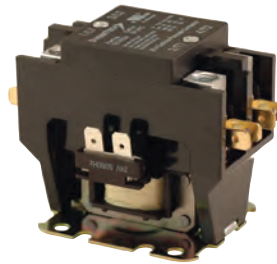
Definite Purpose Contactors Three Pole



- Definite purpose contactors can be used for heating, air conditioning, refrigeration, data processing, and food service equipment.
- Quick connect terminals provide for easy wiring.
- This contactor comes as a three pole on a large frame.
- Includes Box Lugs
- UL & CSA Recognized.

CAT. NO.	FL AMPS	COIL VAC	UOM	ORDER MULTIPLE
DP-3P30A24	30	24	EA	
DP-3P30AI20	30	120	EA	
DP-3P30A240	30	240	EA	
DP-3P30A277	30	277	EA	
DP-3P40A24	40	24	EA	
DP-3P40AI20	40	120	EA	
DP-3P40A240	40	240	EA	
DP-3P40A277	40	277	EA	
TEC50324	50	24	EA	
TEC503120	50	120	EA	
TEC503240	50	240	EA	
TEC503277	50	277	EA	
TEC60324	60	24	EA	
TEC603120	60	120	EA	
TEC603240	60	240	EA	
TEC603277	60	277	EA	
TEC75324	75	24	EA	
TEC753120	75	120	EA	
TEC753240	75	240	EA	
TEC753277	75	277	EA	
TEC90324	90	24	EA	
TEC903120	90	120	EA	
TEC903240	90	240	EA	
TEC903277	90	277	EA	

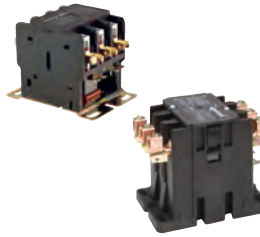
Definite Purpose Contactors Two Pole



- Definite purpose contactors can be used for heating, air conditioning, refrigeration, data processing, and food service equipment.
- Quick connect terminals provide for easy wiring.
- This contactor comes as a two pole on a small frame.
- Includes Box Lugs
- UL & CSA Recognized

CAT. NO.	FL AMPS	COIL VAC	UOM	ORDER MULTIPLE
DP-2P20A24	20	24	EA	
DP-2P20AI20	20	120	EA	
DP-2P20A240	20	208/240	EA	
DP-2P25A24	25	24	EA	
DP-2P25AI20	25	120	EA	
DP-2P25A240	25	208/240	EA	
DP-2P30AI24	30	24	EA	
DP-2P30AI20	30	120	EA	
DP-2P30A240	30	208/240	EA	
DP-2P40A24	40	24	EA	
DP-2P40AI20	40	120	EA	
DP-2P40A240	40	208/240	EA	

Definite Purpose Contactors Four Pole



- Definite purpose contactors can be used for heating, air conditioning, refrigeration, data processing, and food service equipment.
- Quick connect terminals provide for easy wiring.
- This contactor comes as a three pole on a large frame.
- Includes Box Lugs
- UL & CSA Recognized.

CAT. NO.	FL AMPS	COIL VAC	UOM	ORDER MULTIPLE
DP-4P20A24	20	24	EA	
DP-4P20AI20	20	120	EA	
DP-4P20A240	20	208/240	EA	
DP-4P25A24	25	24	EA	
DP-4P25AI20	25	120	EA	
DP-4P25A240	25	208/240	EA	
DP-4P30A24	30	24	EA	
DP-4P30AI20	30	120	EA	
DP-4P30A240	30	208/240	EA	
DP-4P40A24	40	24	EA	
DP-4P40AI20	40	120	EA	
DP-4P40A240	40	208/240	EA	

Auxilliary Contacts

SWITCH SIZE	PART #	CONT. AMPS	VOLTAGE RATING	DESCRIPTION	CONNECTION
	DP-AS3	10	600	2 X SPST, N.O. & N.C.	QUICK
	DP-AS6N	10	600	2 X SPST, N.O. & N.C.	SCREW
	DP-AS7N	10	300	SPDT, N.O. & N.C.	QUICK
3 POLE, 20-60 AMP	DP-AS8	10	300	2 X SPDT, N.O. & N.C.	QUICK
4 POLE 30-60 AMP	DP-AS1	10	600	SPST, N.O.	QUICK
	DP-AS4N	10	600	SPST, N.O.	SCREW
	DP-AS2	10	600	SPST, N.C.	QUICK
	DP-AS5N	10	600	SPST, N.C.	SCREW
3 POLE, 50-60 AMP	DP-AS10	10	300	SPDT, N.O. & N.C.	QUICK
3 POLE, 75-90 AMP	DP-AS9N	10	300	SPDT, N.O. & N.C.	QUICK

Eaton Definite Purpose Contactors - One and Two Pole **EATON**

CAT. NO.	POLES	FL AMPS	COIL VAC	UOM	ORDER MULTIPLE
TDPE301I20	1	30	120	EA	1
TDPE30I24	1	30	24	EA	1
TDPE30I240	1	30	240	EA	1
TDPE401I20	1	40	120	EA	1
TDPE40I24	1	40	24	EA	1
TDPE20224	2	20	24	EA	1
TDPE202240	2	20	240	EA	1
TDPE252I20	2	25	120	EA	1
TDPE25224	2	25	24	EA	1
TDPE252240	2	25	240	EA	1
TDPE302I20	2	30	120	EA	1
TDPE30224	2	30	24	EA	1
TDPE302240	2	30	240	EA	1
TDPE302277	2	30	277	EA	1
TDPE402I20	2	40	120	EA	1
TDPE40224	2	40	24	EA	1
TDPE402240	2	40	240	EA	1
TDPE402480	2	40	480	EA	1
TDPE602I20	2	60	120	EA	1



TDPE30I24

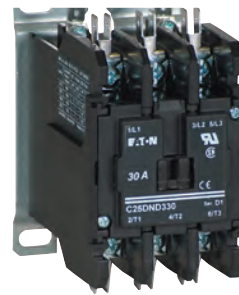


TDPE30224

- Single & Two Pole Type C25 contactors feature a compact, efficient design with a low VA coil and straight-through wiring.
- Its housing design effectively limits dust and other contaminants from magnet structure and reduces or eliminates noise.
- Ampere rated devices.
- Well suited for use in heating/air conditioning, refrigeration, data processing and food service applications.
- UL Recognized, CSA Certified

Eaton Definite Purpose Contactors - Three and Four Pole **EATON**

CAT. NO.	POLES	FL AMPS	COIL VAC	UOM	ORDER MULTIPLE
TDPE253I20	3	25	120	EA	1
TDPE25324	3	25	24	EA	1
TDPE253240	3	25	240	EA	1
TDPE303I20	3	30	120	EA	1
TDPE30324	3	30	24	EA	1
TDPE303240	3	30	240	EA	1
TDPE303277	3	30	277	EA	1
TDPE303480	3	30	480	EA	1
TDPE403I20	3	40	120	EA	1
TDPE40324	3	40	24	EA	1
TDPE403240	3	40	240	EA	1
TDPE403480	3	40	480	EA	1
TDPE503I20	3	50	120	EA	1
TDPE50324	3	50	24	EA	1
TDPE503240	3	50	240	EA	1
TDPE603I20	3	60	120	EA	1
TDPE60324	3	60	24	EA	1
TDPE603240	3	60	240	EA	1
TDPE753I20	3	75	120	EA	1
TDPE75324	3	75	24	EA	1
TDPE753240	3	75	240	EA	1
TDPE903I20	3	90	120	EA	1
TDPE90324	3	90	24	EA	1
TDPE903240	3	90	240	EA	1
TDPE304I20	4	30	120	EA	1
TDPE30424	4	30	24	EA	1
TDPE304240	4	30	240	EA	1
TDPE304277	4	30	277	EA	1
TDPE404I20	4	40	120	EA	1
TDPE404240	4	40	240	EA	1
TDPE404277	4	40	277	EA	1



TDPE303I20



TDPE404I20

- These are Eaton's standard line of C25 DP contactors.
- They feature pressure plates with quick connects for 25A and 30A contactors.
- Lugs and quick connects for 40A to 90A contactors.
- UL Recognized, CSA Certified

Eaton Contactor Accessories **EATON**

- These auxiliary contacts are side mounted contact kits for Eaton's definite purpose contactors.
- Compatible with 15A to 75A Contactors

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
TDPEAUX10	15-75A, 1NO	EA	1
TDPEAUX11	15-75A, 1NO-1NC	EA	1
TDPEAUX20	15-75A, 2NO	EA	1



TDPEAUX11

HEAVY DUTY Relays



- Designed for cooling, heating or general purpose switching equipment operating heavier loads.
- Replace WR/Essex/RBM & Mars
- Type 184 models
- Totally enclosed compact design.
- Quiet & reliable operations.
- Universal mounting bracket
- Break away tabs.
- Enclosure: Phenolic.
- cURus Listed
- Temperature Range: -20°C (-4°F) to 40°C (104°F).
- Mechanical Life: 1,000,000 operations.
- Electrical Life: 100,000 operations (@ 25amp 277VAC Res.)
- Operate Time (typical): 25 ms at nominal coil voltage.
- Release Time (typical): 25 ms at nominal coil voltage.
- Dielectric Strength (at sea level for 1 min.):
 - 2500 Vrms coil to contact.
 - 1000 Vrms between open contacts.
- Coil Frequency: 50/60 Hz.
- Coil Insulation: Class A (105°C/221°F).
- Coil Duty Cycle: Continuous.
- Terminals: 1/4" quick-connects.
- Contact Material: Silver Cadmium Oxide.

CAT. NO.	DESCRIPTION	COIL VOLTAGE	AMPS RES	FLA/LRA@125V	FLA/LRA@250V	COIL NOM MA	COIL RESISTANCE	UOM	ORDER MULTIPLE
25-90360	SPST-NO	24 VAC	25	14/84	8/48	167	77	EA	1
25-90362	SPST-NO	120 VAC	25	14/84	8/48	33	2000	EA	1
25-90364	SPST-NO	240 VAC	25	14/84	8/48	17	7200	EA	1
25-90370	SPDT	24 VAC	25	14/84	8/48	167	77	EA	1
25-90372	SPDT	120 VAC	25	14/84	8/48	33	2000	EA	1
25-90374	SPDT	240 VAC	25	14/84	8/48	17	7200	EA	1
25-90380	SPST NO+NC	24 VAC	25	14/84	8/48	167	77	EA	1
25-90382	SPST NO+NC	120 VAC	25	14/84	8/48	33	2000	EA	1
25-90384	SPST NO+NC	240 VAC	25	14/84	8/48	17	7200	EA	1

General Purpose Relays



- Designed for switching single or two speed fan motor, relays, solenoids, resistive loads in cooling, heating or general purpose switching applications.
- Replace WR/Essex/RBM & Mars type 84 models
- Totally enclosed compact design.
- Quiet & reliable operations.
- Enclosure: Phenolic.
- Universal mounting bracket.
- Terminals: 1/4" quick-connects.
- cURus Listed
- Temperature Range: -20°C (-4°F) to 40°C (104°F).
- Mechanical Life: 1,000,000 operations.
- Electrical Life: 100,000 operations (@ 16amp 240VAC Res.)
- Operate Time (typical): 25 ms at nominal coil voltage.
- Release Time (typical): 25 ms at nominal coil voltage.
- Dielectric Strength (at sea level for 1 min.):
 - 2500 Vrms coil to contact.
 - 1000 Vrms between open contacts.
- Coil Frequency: 50/60 Hz.
- Coil Insulation: Class A (105°C/221°F).
- Coil Duty Cycle: Continuous.
- Contact Material: Silver cadmium

CAT. NO.	DESCRIPTION	COIL VOLTAGE	AMPS RES/IND	FLA/LRA@125V	FLA/LRA@250V	COIL NOM MA	COIL RESISTANCE	UOM	ORDER MULTIPLE
TD90-2900	SPST-NO	24 VAC	16/8	8	18	146	90	EA	1
TD90-2910	SPST-NO	120 VAC	16/8	8	18	29	2000	EA	1
TD90-2920	SPST-NO	240 VAC	16/8	8	18	15	7200	EA	1
TD90-2930	SPDT	24 VAC	8/8	8	18	146	90	EA	1
TD90-2940	SPDT	120 VAC	8/8	8	18	29	2000	EA	1
TD90-2950	SPDT	240 VAC	8/8	8	18	15	7200	EA	1

General Purpose Switching Relays



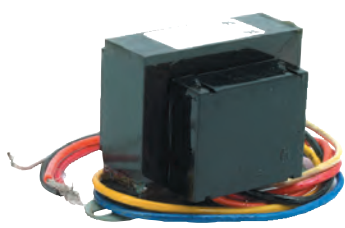
- Intended for many applications in air conditioning, refrigeration, heating and general purpose switching.
- Replaces Honeywell, WhiteRodgers/RBM & Mars
- Semi-enclosed compact design.
- Quiet & reliable operations.
- Universal mounting bracket
- Molded terminal numbers and circuit diagram on top of relay.
- Dimensions 2.13" × 1.88" × 2.25"
- 2 Pole DT mode
- Temperature Range: -40°C (-40°F) to 54°C (130°F).
- Mechanical Life: 750,000 operations.
- Electrical Life: 100,000 operations.
- Coil Frequency: 50/60 Hz.
- Coil Insulation: Class B.
- Coil Duty Cycle: Continuous.
- Terminals: 1/4" quick-connects.
- Contact Material: Silver cadmium oxide.
- Enclosure: Phenolic.
- UL & cUR (file E44211).

CAT. NO.	COIL VOLTAGE	DESC	TERMINALS 1-2-3	TERMINALS 4-5-6	AMPS	FLA/LRA @125V	FLA/LRA @250V	COIL RESISTANCE	COIL MA	INRUSH VA	HP	UOM	ORDER MULTIPLE
25-90340	24	DPDT	POWER	POWER	15	83/14	41/7	15	334	21.5	3/4	EA	1
25-90341	110/120	DPDT	POWER	POWER	15	83/14	41/7	400	66	21.5	3/4	EA	1
25-90342	208/240	DPDT	POWER	POWER	15	83/14	41/7	1415	38	21.5	3/4	EA	1



Transformers - Class 2 UL 1585 Recognized

- Power source for heating, air conditioning, or refrigeration systems.

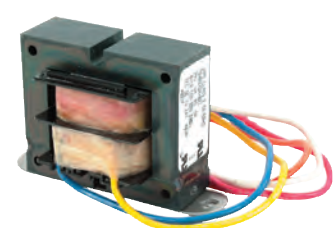


TT1404

CAT. NO.	VA	PRI	SEC	UOM	ORDER MULTIPLE
34-20241	20	120	24	EA	1
TT1401	40	120	24	EA	1
TT1404	40	120/208/240	24	EA	1

Transformers - Class 2 UL 1585 Recognized

- Power source for heating, air conditioning, or refrigeration systems.



TT2401

CAT. NO.	VA	PRI	SEC	UOM	ORDER MULTIPLE
TT2401	40	120	24	EA	1
TT2403	40	208/240	24	EA	1
TT2404	40	120/208/240	24	EA	1

Transformers - Class 2 UL 1585 Recognized

- Power source for heating, air conditioning, or refrigeration systems.
- These are multi mounted-optional mounting plate included.
- Wire or terminals connection secondary.



TT5401

CAT. NO.	VA	PRI	SEC	TERMS/LEADS	UOM	ORDER MULTIPLE
TT3401	40	120	24	LEADS	EA	1
TT3403	40	120/208/240	24	LEADS	EA	1
TT3501	50	120/208/240	24	LEADS	EA	1
TT5401	40	120	24	LEADS	EA	1
34-40242	40	208/240/277	24	SCREW	EA	1
34-48003	48	120/208/240	2.5/12/24	LEADS	EA	1
34-50243	50	120/208/240	24	LEADS	EA	1

Transformers - Class 2 UL 1585 Recognized

- Heavy duty with external fuse (TT67XX) or circuit breaker (TT77XX OR 25-XXXX).



TT6752

CAT. NO.	VA	PRI	SEC	CB OR FUSED	UOM	ORDER MULTIPLE
34-75241	75	120	24	CB	EA	1
TT6752	75	120/208/240	24	FUSE	EA	1
TT6753	75	120/208/240/480	24	FUSE	EA	1
TT7752	75	120/208/240/480	24	CB	EA	1
34-10244	96	120/240/277/480	24	CB	EA	1

Transformers

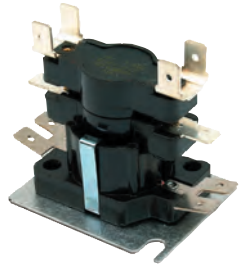
- Quality transformers engineered to ensure long life with bells, buzzers, chimes, door openers, etc.
- Quick Clamp mounting feature allows quick & easy installation
- 120 VAC Input
- Thermally Protected
- Fits Standard Wiring Knockout Class 2 Energy Limiting Type



CAT. NO.	PRI	SEC	VA	CASE QTY
78200	120	16V	10VA	20
78202	120	16V	15VA	20
78204	120	8V, 16V, 24V	10VA, 10VA, 20VA	20
78208	120	8V, 16V, 24V	20VA, 30VA, 30VA	30
78210	120	24V	40VA	30
78212	120	10V	5VA	20



Sequencers



THDR-101

- Sequencers are used in electric heat systems to stage blower motors and heating elements.
- 24 Volt.

CAT. NO.	NO. CIRCUITS	KILXON NO.	SWITCH CONFIGURATION	DELAY ON TIME MIN.-MAX. SECONDS	DELAY OFF TIME MIN.-MAX. SECONDS	UOM	ORDER MULTIPLE
THDR-101	1 MAIN	60000A0211	SPST-NO	1-24	45-75	EA	1
THDR-102	1 MAIN	60000A0147	SPST-NO	30-75	1-40	EA	1
THDR-201	2 MAIN	60000E0110	DPST-NO	1-24	45-75	EA	1
THDR-202	2 MAIN	60000E0109	DPST-NO	30-70	1-40	EA	1
THDR-211	2 MAIN STAGED	60200A0117	DPST-NO	30-110	1-40	EA	1
THDR-212	2 MAIN STAGED	60200A0127	DPST-NO	1-25	50-110	EA	1
THDR-221	3 MAIN STAGED	51172-131-1	DPST-NO SPST-NO	1-25	50-110	EA	1
THDR-222	4 MAIN STAGED	51172-131-2	2 DPST-NO	1-40	50-110	EA	1

Adjustable Delay on Break Timer



TADB-1

- Adjusts from 6 seconds to 8 minutes.
- Spin-proof knob.
- Works with 24, 120 or 240 VAC control circuits.
- Supports up to 1.0 Amps.
- Two wire hookup for easy installation.
- Solid state with quick disconnect terminals.
- Mounts with one self-tapping screw.
- Conformal coated circuitry protects against moisture and shock.
- UL recognized for USA and Canada.
- Works with anticipator type thermostats.



TADB-2

HOW IT WORKS: Immediately upon application of power, the Delay on Break timer enables circuit operation. Once power is interrupted, the circuit opens for the time set on the dial. After the time period elapses, the circuit closes, allowing the protected motor or compressor to start. For typical HVAC applications, the operation of the timer is transparent and will go unnoticed.



TADM-1

- Ideal for random starting of multiple units.
- Adjusts from 6 seconds to 8 minutes.
- Spin proof knob.
- Works with 24, 120 or 240 VAC control circuits.
- Supports up to 1.0 Amps.
- Two wire hookup for easy installation.
- Solid state with quick-disconnect terminals.
- Mounts with one self-tapping screw.
- Conformal coated circuitry protects against moisture and shock.
- UL recognized for US and Canada.
- Works with anticipator type thermostats.



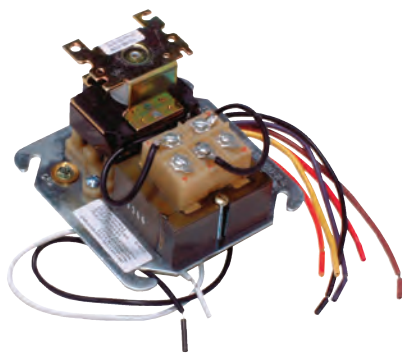
TADM-2

HOW IT WORKS: These timers delay circuit closure upon application of power. Only after the set time period elapses and power remains ON will the circuit close, allowing the protected motor or compressor to start. For typical HVAC installations, timers are adjusted to random times to prevent power circuit overloads, thus are often called random start timers.

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
TADB-1	ADJUSTABLE DELAY ON BREAK	EA	1
TADB-2	ADJUSTABLE DELAY ON BREAK W/WIRE LEADS	EA	1

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
TADM-1	ADJUSTABLE DELAY ON MAKE	EA	1
TADM-2	ADJUSTABLE DELAY ON MAKE W/WIRE LEADS	EA	1

Fan Centers



TD-90113

- Offers low voltage for one and two speed fan motors & auxiliary circuits in heating cooling, or heating/ cooling applications.
- This has a DPDT Relay.
- UL rated.
- Color coded pre-stripped leads on this center.
- 24V coil voltage, power, and duty rated contacts.
- Mounts directly to a 4" electrical box.
- cURus Listed

CAT. NO.	VOLTAGE	UOM	ORDER MULTIPLE
TD-90113	120	EA	1



EXTENDED WIRES

Wagner motor wires are thirty inches long. The added length makes it easier for the contractor to install the new motor.



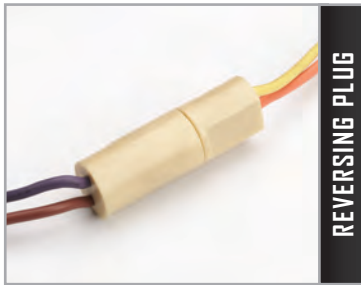
STANDARD BALL BEARINGS

Ball bearing design improves motor performance and reliability. It also increases heat endurance and motor life. Now standard on most models.



WIRE STRIPPING

Partial stripping leaves the insulation on the motor connection wire. This protects the stranded copper wire and prevents damage to individual strands.



REVERSING PLUG

The electrical reversing plug simplifies rotation direction changes.



INSULATED DISCONNECTS

Run capacitor connections are insulated for increased safety. Flag disconnects on condenser fan motors and inline disconnects on direct drive furnace blower motors are provided.

MULTIPLE HORSEPOWER MOTORS

Multiple horsepower motors allow the contractor and distributor to consolidate multiple part codes into a single stocking unit. The multiple horsepower motor allows the contractor to carry one motor that can be used as a replacement for a wide variety of OEM and other replacement motors, saving time and money.



All the features and benefits of standard motors

Plus multiple horsepower

Variety of voltages, applications, and speeds are available.



Single Speed Condenser Fan Motors



- Installs with all Standard 48 Frame Mounting Brackets
- Standard Shaft Length, Diameter, and Flats
- Drain Holes with Plugs in both end plates
- Automatic Thermal Overload Protector
- Standard 48 Frame Motor Casing Size
- Low Power Consumption
- 60° C Ambient Design
- Electrically Reversible
- Continuous Air Over
- Class B Insulation
- Quiet Operation
- Extended Studs
- 30" Leads
- 60 HZ
- cURus Listed
- Shaft Diameter 1/2"



BALL BEARINGS NOW STANDARD

CAT. NO.	HP	VOLTAGE	SPEED	FLA	UOM	ORDER MULTIPLE
TWG840727	1/6	208-230	1075/1	1.3	EA	1
TWG840728	1/4	208-230	1075/1	2.2	EA	1
TWG840729	1/3	208-230	1075/1	2.8	EA	1
TWG840730	1/2	208-230	1075/1	4.2	EA	1
TWG840731	3/4	208-230	1075/1	4.5	EA	1
TWG840204	1/4	208-230	825/1	1.5	EA	1
TWG840205	1/3	208-230	825/1	2.2	EA	1

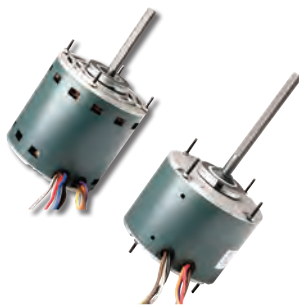
Direct Drive Furnace Blower Motors



- Installs with all Standard 48 Frame Mounting Brackets
- Standard Shaft Length, Diameter, and Flats
- Uses 370V Capacitors
- Standard 48 Frame Motor Casing Size
- 2.5" Diameter Hub Rings included
- Low Power Consumption
- Automatic Thermal Overload Protector
- Continuous Duty, Air Over
- Electrically Reversible
- Class B Insulation
- Speed: 1075/3
- Quiet Operation
- 60 HZ
- cURus Listed
- Shaft Diameter 1/2"

CAT. NO.	HP	VOLTAGE	SPEED	FLA	UOM	ORDER MULTIPLE
TWG840583	1/4	115	1075/3	4.6	EA	1
TWG840584	1/4	208-230	1075/3	2.2	EA	1
TWG840585	1/3	115	1075/3	6.7	EA	1
TWG840586	1/3	208-230	1075/3	2.9	EA	1
TWG840587	1/2	115	1075/3	10.2	EA	1
TWG840588	1/2	208-230	1075/3	5.0	EA	1
TWG840589	3/4	115	1075/3	11.3	EA	1
TWG840590	3/4	208-230	1075/3	5.4	EA	1
TWG840595	1	115	1075/3	12.6	EA	1
TWG840596	1	208-230	1075/3	5.59	EA	1

Multiple Horsepower Condenser Fan Motors



- The Multi-Horsepower motors are specially designed to cover a range of applications.
- The condenser fan motors horsepower ranges from 1/2 to 1/5; 1/3 to 1/6 both at 1075 rpm; 1/3 to 1/6 at 825 RPM
- Reversing plugs.
- Extended thru bolts.
- 36 inch leads.
- Designed for 370 Volt capacitors.
- Installs with all 48 frame mounting brackets.
- cURus Listed
- Shaft Diameter 1/2"

CAT. NO.	APPLICATION	VOLTAGE	SPEED	(1) HP-FLA	(2) HP-FLA	(3) HP-FLA	(4) HP-FLA	(5) HP-FLA	UOM	ORDER MULTIPLE
TWG840465	CF	208-230	1075/2	1/3-2.8	1/4-2.0	1/5-1.7	1/6-1.5	-	EA	1
TWG840468	CF	208-230	1075/2	1/2-3.0	1/3-2.5	1/4-2.0	1/5-1.3	-	EA	1
TWG840469	CF	208-230	825/2	1/3-2.1	1/4-1.7	1/5-1.5	1/6-1.2	-	EA	1

Multiple Horsepower Condenser Fan Motors



- The blower motors range from 1/2 to 1/6; 3/4 to 1/5 both at 1075rpm.
- Motors horsepower range from 3/4 to 1/5 in both 115 and 230 Volts all at 1075 RPM
- Reversing plugs.
- Extended thru bolts.
- 36 inch leads.
- Designed for 370 Volt capacitors.
- Installs with all 48 frame mounting brackets.
- cURus Listed
- Shaft Diameter 1/2"

CAT. NO.	APPLICATION	VOLTAGE	SPEED	(1) HP-FLA	(2) HP-FLA	(3) HP-FLA	(4) HP-FLA	(5) HP-FLA	UOM	ORDER MULTIPLE
TWG840463	DDFB	115	1075/4	1/2-7.0	1/3-6.7	1/4-4.4	1/5-3.2	1/6-2.4	EA	1
TWG840464	DDFB	208-230	1075/4	1/2-3.9	1/3-3.6	1/4-2.5	1/5-1.8	1/6-1.3	EA	1
TWG840466	DDFB	115	1075/4	3/4-8.1	1/2-6.6	1/3-4.6	1/4-3.8	1/5-3.1	EA	1
TWG840467	DDFB	208-230	1075/4	3/4-3.8	1/2-3.7	1/3-2.5	1/4-1.8	1/5-1.7	EA	1

High Temperature Condenser Fan Motors

- 70° Ambient Temperature
- Installs with all Standard 48 Frame Mounting Brackets
- Standard Shaft Length, Diameter, and Flats
- Drain Holes with Plugs in both end plates
- Automatic Thermal Overload Protector
- Standard 48 Frame Motor Casing Size
- Low Power Consumption
- Electrically Reversible
- Continuous Air Over
- Class B Insulation
- Quiet Operation
- Extended Studs
- 30" Leads
- 60 HZ
- cURus Listed
- Shaft Diameter 1/2"



CAT. NO.	HP	VOLTAGE	SPEED	FLA	UOM	ORDER MULTIPLE
TWG840739HT	3/4	460	1075/1	5.3	EA	1

DiversiTech Motors Bracket



- These brackets help hold the motor securely.

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
TDMB-1	FIXED LUG ASSEMBLY FOR 5-1/2" DIAMETER MOTORS	EA	1
TDMB-2	ADJUSTABLE LUG ASSEMBLY FOR 5-1/2" DIAMETER MOTORS	EA	1

Motor Mount - Flex Bracket



- Torsion Flex Bracket holds motor securely.
- Fits 5-1/2" motors.
- Typically used for Goodman equipment.

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
TDMB-3	5-1/2" MOTOR MOUNT TORSION FLEX BRACKET	EA	1

Torque Plus Hard Start Kits

- Solid state.
- DST 5 - for all permanent split capacitor (PSC) compressors from 1/2 to 10 H.P.
- Can be used on units that operate on 120 through 288 Volts.
- DST 6 offers a larger capacitor for severely hard to start compressors.
- DST 6 can be used on all PSC single phase compressors from 1 1/2 to 10 H.P.
- Unique combination of relay and safety timer.
- Capacitor is automatically disconnected in 0.5 seconds if the compressor fails to start.
- cURus Listed



CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
TDST-5	TORQUE PLUS - 300% TORQUE MULTIPLIER	EA	1
TDST-6	TORQUE PLUS - 500% TORQUE MULTIPLIER	EA	1

DiversiTech Hard Start Kits



CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
THSK1	HARD START KIT FOR 3.5 TO 5HP COMPRESSOR	EA	1
THSK5	HARD START KIT FOR 1 TO 3HP COMPRESSOR	EA	1

Motor Run Capacitors - 370/440 VAC Round Metal Can



T370050R

- 370/440 VAC
- Continuous run
- Single capacitance
- Round Metal Can
- UL & cUL Listed

CAT. NO.	OLD CAT NO.	UF	UOM	ORDER MULTIPLE
36-5R3744	T37050R	5	EA	1
36-6R3744	-	6	EA	1
36-10R3744	-	10	EA	1
36-12R3744	T37125R	12.5	EA	1
36-15R3744	T37150R	15	EA	1
36-17R3744	T37175R	17.5	EA	1
36-20R3744	T37200R	20	EA	1
36-25R3744	T37250R	25	EA	1
36-30R3744	T37300R	30	EA	1
36-35R3744	T37350R	35	EA	1
36-40R3744	T37400R	40	EA	1
36-45R3744	T37450R	45	EA	1
36-50R3744	T37500R	50	EA	1
36-55R3744	T37550R	55	EA	1
36-60R3744	T37600R	60	EA	1
36-70R3744	-	70	EA	1
36-80R3744	T37800R	80	EA	1
36-110R3744	-	110	EA	1

Motor Run Capacitors - 370/440 VAC Oval Metal Can



T45050H

- 370/440 VAC
- Continuous run
- Single capacitance
- Oval Metal Can
- UL & cUL Listed

Motor Run Capacitors - 370 VAC Oval Metal Can

CAT. NO.	OLD CAT NO.	UF	UOM	ORDER MULTIPLE
36-5J370	T37050H	5	EA	1
36-7.5J370	T37075H	7.5	EA	1
36-10J370	T37100H	10	EA	1
36-15K370	T37150H	15	EA	1

Run Capacitors Made in the U.S.A.



T45100HU

- Made in the USA capacitors featuring dual voltage for both 370V and 440V applications.
- Designed specifically for the demands of aftermarket service parts.
- Continuous Run Applications
- Single Capacitance
- cURus Listed

CAT. NO.	OLD CAT NO.	UF	UOM	ORDER MULTIPLE
36-3-370440	T37030H	3	EA	1
36-4-370440	T37040H	4	EA	1
36-5-370440	T37050H	5	EA	1
T37050HB	-	5	EA	100*
36-6-370440	T37060H	6	EA	1
36-7-370440	T37075H	7.5	EA	1
T37075HB	-	7.5	EA	100*
36-10-370440	T37100H	10	EA	1
T37100HB	-	10	EA	100*
36-12-370440	T37125H	12.5	EA	1
36-15-370440	T37150H	15	EA	1
36-17-370440	T37175H	17.5	EA	1
36-20-370440	T37200H	20	EA	1
36-25-370440	T37250H	25	EA	1
36-30-370440	T37300H	30	EA	1
36-35-370440	T37350H	35	EA	1
36-40-370440	T37400H	40	EA	1
36-45-370440	T37450H	45	EA	1
36-50-370440	T37500H	50	EA	1
36-60-370440	T37600H	60	EA	1

CAT. NO.	VOLTAGE	UF	UOM	ORDER MULTIPLE
T45050HU	370V/440V	5	EA	1
T45075HU	370V/440V	7.5	EA	1
T45100HU	370V/440V	10	EA	1
T45125HU	370V/440V	12.5	EA	1
T45150HU	370V/440V	15	EA	1
T45200HU	370V/440V	20	EA	1
T45250HU	370V/440V	25	EA	1
T45300HU	370V/440V	30	EA	1
T45350HU	370V/440V	35	EA	1
T45400HU	370V/440V	40	EA	1
T45450HU	370V/440V	45	EA	1
T45500HU	370V/440V	50	EA	1
T45600HU	370V/440V	60	EA	1
T45700HU	370V/440V	70	EA	1
T45800HU	370V/440V	80	EA	1

*100 per pack

Motor Run Capacitors - Dual Capacitance - 370/440 VAC

CAT. NO.	OLD CAT NO.	UF	UOM	ORDER MULTIPLE
36-105R3744	-	10+5	EA	1
36-155R3744	T3GR0515	15+5	EA	1
36-205R3744	T3GR0520	20+5	EA	1
36-253R3744	T3GR0325	25+3	EA	1
36-254R3744	T3GR0425	25+4	EA	1
36-255R3744	T3GR0525	25+5	EA	1
T3GR0330	-	30+3	EA	1
36-305R3744	T3GR0530	30+5	EA	1
T3GR7530	-	30+7.5	EA	1
T3GR0335	-	35+3	EA	1
36-354R3744	T3GR0435	35+4	EA	1
36-355R3744	T3GR0535	35+5	EA	1
36-3510R3744	T3GR1035	35+10	EA	1
T3GR0340	-	40+3	EA	1
36-405R3744	T3GR0540	40+5	EA	1
36-407R3744	T3GR7540	40+7.5	EA	1
36-455R3744	T3GR0545	45+5	EA	1
36-505R3744	T3GR0550	50+5	EA	1
36-555R3744	T3GR0555	55+5	EA	1
36-557R3744	T3GR7555	55+7.5	EA	1
36-605R3744	T3GR0560	60+5	EA	1
36-607R3744	T3GR7560	60+7.5	EA	1
T3GR0570	-	70+5	EA	1
36-605R3744	T3GR0580	80+5	EA	1
T3GR7580	-	80+7.5	EA	1
T3GR1080	-	80+10	EA	1



T3GR0515

- 370/440 VAC
- Continuous run
- Dual Capacitance
- Round Metal can
- Designed for continuous run
- UL & cUL Listed

Run Capacitors - Dual Capacitance 370/440 VAC



T3GJ0515

- 370 & 440 VAC
- Continuous run
- Dual capacitance
- Oval Metal can
- UL & cUL Listed

CAT. NO.	OLD CAT NO.	UF	UOM	ORDER MULTIPLE
36-10-5-3744	-	10+5	EA	1
36-15-5-3744	T3GJ0515	15+5	EA	1
36-20-5-3744	T3GJ0520	20+5	EA	1
36-20-15-3744	T3GJ1520	20+15	EA	1
36-25-5-3744	T3GJ0525	25+5	EA	1
36-25-10-3744	T3GJ1025	25+10	EA	1
T3GJ0330	-	30+3	EA	1
36-30-5-3744	T3GJ0530	30+5	EA	1
T3GJ7530	-	30+7.5	EA	1
36-35-5-3744	T3GJ0535	35+5	EA	1
T3GJ7535	-	35+7.5	EA	1
36-40-5-3744	T3GJ0540	40+5	EA	1
36-45-5-3744	T3GJ0545	45+5	EA	1
T3GJ7545	-	45+7.5	EA	1
T3GJ0555	-	55+5	EA	1
T3GJ7555	-	55+7.5	EA	1
T3GJ1060	-	60+10	EA	1

Run Capacitors - Dual Cap. Made in the U.S.A.

- Made in the USA capacitors featuring dual voltage for both 370V and 440V applications.
- Designed specifically for the demands of aftermarket service parts.
- Continuous Run Applications
- Dual Capacitance
- cURus Listed



T4JR0535U

CAT. NO.	VOLTAGE	UF	UOM	ORDER MULTIPLE
T4JR0525U	370V/440V	25+5	EA	1
T4JR0530U	370V/440V	30+5	EA	1
T4JR7530U	370V/440V	30+7.5	EA	1
T4JR0535U	370V/440V	35+5	EA	1
T4JR7535U	370V/440V	35+7.5	EA	1
T4JR0540U	370V/440V	40+5	EA	1
T4JR7540U	370V/440V	40+7.5	EA	1
T4JR0545U	370V/440V	45+5	EA	1
T4JR7545U	370V/440V	45+7.5	EA	1
T4JR0550U	370V/440V	50+5	EA	1
T4JR7550U	370V/440V	50+7.5	EA	1
T4JR0555U	370V/440V	55+5	EA	1
T4JR7555U	370V/440V	55+7.5	EA	1
T4JR0560U	370V/440V	60+5	EA	1
T4JR7560U	370V/440V	60+7.5	EA	1
T4JR0580U	370V/440V	80+5	EA	1

Motor Start Capacitors - 110/125 VAC



T108-130

- Variable capacitance
- Round Plastic Can
- cURus Listed

CAT. NO.	PREVIOUS CAT#	UF	UOM	ORDER MULTIPLE
35-21A125		21-25		
35-25A125		25-30	EA	1
35-30A125		30-36	EA	1
35-36A125		36-43	EA	1
35-43A125		43-56	EA	1
35-53A125		53-64	EA	1
T56-72		56-72	EA	1
35-64A125		64-77	EA	1
35-72A125		72-88	EA	1
35-88A125	T88-108	88-108	EA	1
35-108A125	T108-130	108-130	EA	1
35-124A125	T124-156	124-149	EA	1
35-130A125		130-156	EA	1
35-135A125		135-162	AE	1
35-145A125	T145-175	145-174	EA	1
35-161A125	T161-193	161-193	EA	1
35-189A125	T189-227	189-227	EA	1
35-200A125	T200-240	200-240	EA	1
35-216A125	T216-259	216-259	EA	1
35-233A125	T233-292	233-280	EA	1
35-243A125		243-292	EA	1
35-250A125		250-300	EA	1
35-270A125	T270-324	270-324	EA	1
35-295A125		295-354	EA	1
35-300A125		300-360	EA	1
35-324A125	T324-388	324-388	EA	1
35-340A125	T340-408	340-408	EA	1
35-378A125	T378-440	378-440	EA	1
35-400B125	T400-480	400-480	EA	1
35-430D125		430-515	EA	1
35-460D125	T460-552	460-552	EA	1
35-540D125	T540-648	540-648	EA	1
35-590D125	T590-708	590-708	EA	1
35-645B125		645-774	EA	1
35-708E125	T708-850	708-850	EA	1
35-829E125	T829-995	829-995	EA	1
35-1000G125	T1000-1200	1000-1200	EA	1

Motor Start Capacitors - 220/250 VAC



T88-108220

- Variable capacitance
- Round Plastic Can
- cURus Listed

CAT. NO.	PREVIOUS CAT#	UF	UOM	ORDER MULTIPLE
35-21A250		21-25	EA	1
35-25A250		25-30	EA	1
35-30A250		30-36	EA	1
35-36A250		36-43	EA	1
35-43B250	T43-53220	43-56	EA	1
35-53A250		53-64	EA	1
35-56A250	T56-72220	56-72	EA	1
35-64A250		64-77	EA	1
35-72D250	T72-88220	72-88	EA	1
35-88D250	T88-108220	88-108	EA	1
35-108C250	T108-130220	108-130	EA	1
35-124D250	T124-156220	124-149	EA	1
35-145F250	T145-175220	145-174	EA	1
35-161D250	T161-193220	161-193	EA	1
35-189G250	T189-227220	189-227	EA	1
35-216F250	T216-259220	216-259	EA	1
35-243G250	T233-292220	243-292	EA	1
35-270G250	T270-324220	270-324	EA	1
35-320H250		320-384	EA	1
35-378H250		378-440	EA	1
35-400H250		400-480	EA	1

Motor Start Capacitors - 330 VAC



T88-108330

- Variable capacitance
- Round Plastic Can
- cURus Listed

CAT. NO.	PREVIOUS CAT#	UF	UOM	ORDER MULTIPLE
35-21B330		21-25	EA	1
35-25B330		25-30	EA	1
35-30D330		30-36	EA	1
35-36D330		36-43	EA	1
35-43D330		43-56	EA	1
35-53D330		53-64	EA	1
35-64D330		64-77	EA	1
35-72E330	T72-88330	72-88	EA	1
35-88F330	T88-108330	88-108	EA	1
35-108G330	T108-130330	108-130	EA	1
35-124G330	T124-156330	124-156	EA	1
35-145H330	T145-175330	145-175	EA	1
35-161H330	T161-193330	161-193	EA	1
35-189G330	T189-227330	189-227	EA	1
35-216H330	T216-259330	216-259	EA	1
35-270H330	T270-324330	270-324	EA	1

Capacitor Counter Display

- Contact Factory for Display Bill of Materials and Pricing

CAT. NO.	UOM	ORDER MULTIPLE
TMKT-POP-CAP	EA	1



TMKT-POP-CAP

Digital Three Phase Line Voltage Monitor

Offers continuous protection against voltage anomalies which can damage compressors, motors and other sensitive electrically operated devices.

PROTECTION: Loss of Phase, Phase Reversal, Voltage Imbalance, Low Voltage, High Voltage

DISPLAY: Large custom LCD display indicates all operating conditions at a glance. Three large sets of digits provide easy system troubleshooting.

VOLTMETER: Three independent voltmeters read both line and contactor load (back-side) voltages.

MONITORED VOLTAGE: 160 to 600 Volts 50-60 Hz.

POWER SUPPLY: Power for the WPC-500 is automatically derived from any active phase. System operation is not dependent on the control voltage or a specific phase for power.

CONTROL VOLTAGE: 19-277 VAC. Anticipator load is provided for operation with 24 volt electronic and mechanical thermostats.

OPERATING VOLTAGE SET POINT: 175 to 650 VAC. Digitally adjustable in one volt increments.

VOLTAGE TRIP POINT: Adjustable in 1% increments between 6% and 18% of selected operating voltage. Restart voltage set point (hysteresis) fixed at cutout voltage + 3%.

VOLTAGE SYMMETRY: Adjustable imbalance trip point from 2% to 25% of selected operating voltage.

RESPONSE TIMES:
Phase Loss/Reversal: 100 mS max.
Imbalance: Adjustable Response Timer
Over or Under Voltage: Adjustable Response Timer

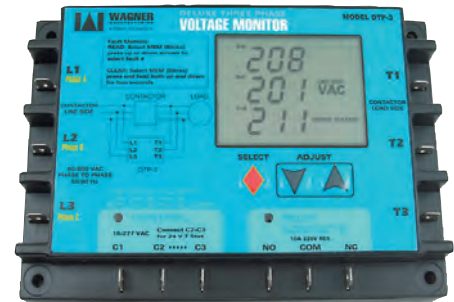
LOCKOUT DELAY TIMER: Fully adjustable 0 to 720 Seconds (0 to 12 minutes). Digital display shows remaining time and user set points.

SEQUENTIAL START TIMER: 0 to 30 seconds in one second increments.

RESPONSE TIMER: 0.1 to 20 Seconds. Digital display shows remaining time and user set points.

MEMORY: Up to 25 past fault conditions are stored for later retrieval and analysis. The faults may be displayed or cleared by the front panel buttons.

LISTING: cULRus Listed



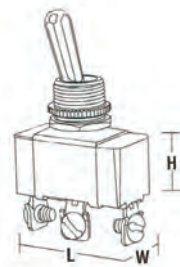
TDTP-3

CAT. NO.	DESCRIPTION	UOM	ORDER MULTIPLE
TCP-22LP	CONDENSATE PUMP - 120V - LOW PROFILE	EA	1
TCP-22LP-230	CONDENSATE PUMP - 230V - LOW PROFILE	EA	1

Heavy Duty Toggle Switches - 1 Pole



- Motor Control & Tool Applications
- Solid Brass or Nickel Plated Bushings
- 1/2" Mounting Hole
- Dielectric Strength: 1500V
- Mechanical Life Cycles: 100,000
- 32°F to 185°F



CAT. NO.	TYPE	POLES	FUNCTION	TERMINAL TYPE	NO. OF TERMINALS	STANDARD LOAD RATING	MOTOR LOAD RATING	DIMENSIONS L" X W" X H"	BAG QTY	MASTER BAG
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SINGLE POLE SINGLE THROW



70070	TOGGLE SWITCH WITH ON/OFF PLATE	SPST	ON-OFF	SCREW	2	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 3/4HP 125-250VAC	1.13 X .63 X .67	1	10
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70071	TOGGLE SWITCH WITH ON/OFF PLATE	SPST	ON-OFF	QUICK CONNECT SPADE	2	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 3/4HP 125-250VAC	1.13 X .63 X .67	1	10
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70072	TOGGLE SWITCH IP55 RATED WATERPROOF "O" RING ON/OFF PLATE	SPST	ON-OFF	SCREW	2	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 3/4HP 125-250VAC	1.13 X .63 X .67	1	10
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70073	TOGGLE SWITCH WITH ON/OFF PLATE & BOOT	SPST	ON-OFF	6" WIRE LEADS	2	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 3/4HP 125-250VAC	1.18 X .68 X .75	1	10
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DOUBLE POLE DOUBLE THROW



70080	TOGGLE SWITCH	SPDT	ON-OFF-ON	SCREW	3	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 3/4HP 125-250VAC	1.13 X .63 X .67	1	10
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70081	TOGGLE SWITCH	SPDT	ON-OFF-ON	QUICK CONNECT SPADE	3	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 3/4HP 125-250VAC	1.13 X .63 X .67	1	10
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70090	TOGGLE SWITCH	SPDT	ON-ON	SCREW	3	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 3/4HP 125-250VAC	1.13 X .63 X .67	1	10
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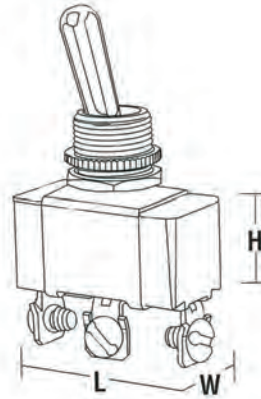


70091	TOGGLE SWITCH	SPDT	ON-ON	QUICK CONNECT SPADE	3	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 3/4HP 125-250VAC	1.13 X .63 X .67	1	10
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Heavy Duty Toggle Switches - 2 Pole



- Motor Control & Tool Applications
- Solid Brass or Nickel Plated Bushings
- 1/2" Mounting Hole
- Dielectric Strength: 1500V
- Mechanical Life Cycles: 100,000
- 32°F to 185°F



CAT. NO.	POLES	FUNCTION	TERMINAL TYPE	NO. OF TERMINALS	STANDARD LOAD RATING	MOTOR LOAD RATING	DIMENSIONS L" X W" X H"	BAG QTY	MASTER BAG
DOUBLE POLE SINGLE THROW									
70100	DPST	ON-OFF	SCREW	4	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 1-1/2HP 125-250V	1.30 X .76 X .80	1	10
70101	DPST	ON-OFF	QUICK CONNECT SPADE	4	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 1-1/2HP 125-250V	1.30 X .76 X .80	1	10
DOUBLE POLE DOUBLE THROW									
70110	DPDT	ON-OFF-ON	SCREW	6	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 1-1/2HP 125-250VAC	1.30 X .76 X .80	1	10
70111	DPDT	ON-OFF-ON	QUICK CONNECT SPADE	6	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 1-1/2HP 125-250VAC	1.30 X .76 X .80	1	10
70130	DPDT	ON-ON	SCREW	6	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 1-1/2HP 125-250VAC	1.30 X .76 X .80	1	10
70131	DPDT	ON-ON	QUICK CONNECT SPADE	6	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 1-1/2HP 125-250VAC	1.30 X .76 X .80	1	10

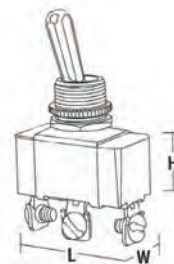


MOTORS & CONTROLS
Specialty Switches

Heavy Duty Toggle Switches - 3 Pole



- Motor Control & Tool Applications
- Solid Brass or Nickel Plated Bushings
- 1/2" Mounting Hole
- Dielectric Strength: 1500V
- Mechanical Life Cycles: 100,000
- 32°F to 185°F



CAT. NO.	POLES	FUNCTION	TERMINAL TYPE	NO. OF TERMINALS	STANDARD LOAD RATING	MOTORLOAD RATING	DIMENSIONS L" X W" X H"	BAG QTY	MASTER BAG
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70301	3PST	ON-OFF	SCREW	6	18A 125VAC 10A 250VAC	18A 125VAC 10A 250VAC 3/4HP 125-250VAC	1.32 X 1.09 X 1.11	1	10
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70302	3PDT	ON-ON	SCREW	9	18A 125VAC 10A 250VAC	18A 125VAC 10A 250VAC 3/4HP 125-250VAC	1.32 X 1.09 X 1.11	1	10
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70303	3PDT	ON-OFF-ON	SCREW	9	18A 125VAC 10A 250VAC	18A 125VAC 10A 250VAC 3/4HP 125-250VAC	1.32 X 1.09 X 1.11	1	10
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Heavy Duty Toggle Switches - 4 Pole



CAT. NO.	POLES	FUNCTION	TERMINAL TYPE	NO. OF TERMINALS	STANDARD LOAD RATING	MOTORLOAD RATING	DIMENSIONS L" X W" X H"	BAG QTY	MASTER BAG
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70304	4PST	ON-OFF	SCREW	8	16A 125VAC 10A 250VAC	16A 125VAC 10A 250VAC 3/4HP 125-250VAC	1.43 X 1.40 X 1.07	1	10
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70305	4PDT	ON-ON	SCREW	12	16A 125VAC 10A 250VAC	16A 125VAC 10A 250VAC 3/4HP 125-250VAC	1.43 X 1.40 X 1.07	1	10
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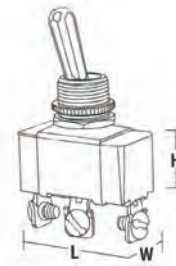


70306	4PDT	ON-OFF-ON	SCREW	12	16A 125VAC 10A 250VAC	16A 125VAC 10A 250VAC 3/4HP 125-250VAC	1.43 X 1.40 X 1.07	1	10
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Medium Duty Toggle Switches



- Great for Light Household Appliances & Equipment
- 70062 is Perfect for Battery-Powered Equipment including Lawn Mowers and Trimmers
- 1/2" Mounting Hole
- Dielectric Strength: 1500V
- Insulation Resistance: 500V



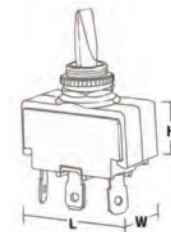
CAT. NO.	TYPE	POLES	FUNCTION	TERMINAL TYPE	NO. OF TERMINALS	LOAD RATING	DIMENSIONS L" X W" X H"	BAG QTY	MASTER BAG
70050	TOGGLE WITH ON/OFF FACEPLATE WIRE LEAD	SPST	ON-OFF	6" WIRE LEADS	N/A	8A 125VAC 4A 250VAC 1/3HP 125V	.98 X .62 X .62	1	10
70060	TOGGLE WITH ON/OFF FACEPLATE	SPST	ON-OFF	SCREWS	2	6A 125VAC 3A 240VAC	.69 X .57 X .40	1	10
70062	TOGGLE SWITCH	SPST	ON-OFF	QUICK CONNECT SPADE	1	21A 12VDC	.69 X .55 X .45	1	10
70061	SHORT BALL BAT TOGGLE SWITCH WITH ON/OFF PLATE	SPST	ON-OFF	6" WIRE LEADS	N/A	6A 125VAC 3A 250VAC	.69 X .55 X .34	1	10



Non-Metallic Toggle Switches



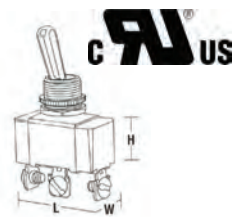
- Great for Automotive, Recreational Equipment, and Marine Applications
- Double Insulated with Internal O-Ring for Moisture and Dust Resistance
- 1/2" Mounting Hole
- Dielectric Strength: 1500V
- Insulation Resistance: 500V
- () = Momentary



CAT. NO.	POLES	FUNCTION	TERMINAL TYPE	NO. OF TERMINALS	LOAD RATING	DIMENSIONS L" X W" X H"	BAG QTY	MASTER BAG
70120	SPST	ON-OFF	SCREW	2	20A 125VAC 10A 277VAC	1.37 X .76 X .94	1	10
70125	SPDT	MOMENTARY (ON)-OFF-(ON)	QUICK CONNECT SPADE	3	20A 125VAC 10A 277VAC	1.37 X .76 X .94	1	10
70127	DPDT	MOMENTARY (ON)-OFF-(ON)	QUICK CONNECT SPADE	6	20A 125VAC 10A 277VAC	1.37 X .76 X .94	1	10



Heavy Duty Momentary Contact Toggle Switches



- Motor Control & Tool Applications
- Solid Brass or Nickel Plated Bushings
- 1/2" Mounting Hole
- Dielectric Strength: 1500V
- Mechanical Life Cycles: 100,000
- 32°F to 185°F
- () = Momentary

CAT. NO.	POLES	FUNCTION	TERMINAL TYPE	NO. OF TERMINALS	STANDARD LOAD RATING	MOTOR LOAD RATING	DIMENSIONS L" X W" X H"	BAG QTY	MASTER BAG
SINGLE POLE SINGLE THROW									
70250	SPST	MOMENTARY (ON)-OFF	SCREW	2	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 3/4HP 125-250VAC	1.13 X .57 X .61	1	10
70252	SPST	MOMENTARY ON-(OFF)	SCREW	2	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 3/4HP 125-250VAC	1.13 X .57 X .61	1	10
DOUBLE POLE SINGLE THROW									
70260	DPST	MOMENTARY ON-(OFF)	SCREW	4	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 1-1/2HP 125/250VAC	1.30 X .76 X .80	1	10
70262	DPST	MOMENTARY (ON)-OFF	SCREW	4	20A 125VAC 10A 277VAC	20A 125VAC 10A 277VAC 1-1/2HP 125-250VAC	1.30 X .76 X .80	1	10
SINGLE POLE DOUBLE THROW									
70270	SPDT	MOMENTARY ON-OFF-(ON)	SCREW	3	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 3/4HP 125/250VAC	1.13 X .63 X .70	1	10
70280	SPDT	MOMENTARY (ON)-OFF-(ON)	SCREW	3	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 3/4 HP 125-250VAC	1.13 X .63 X .70	1	10
70290	DPDT	(ON)-OFF-(ON)	SCREW	6	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 1-1/2 HP 125-250VAC	1.32 X .75 X .86	1	10
DOUBLE POLE DOUBLE THROW									
70299	DPDT	MOMENTARY (ON)-OFF-(ON)	QUICK CONNECT SPADE	6	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 1-1/2 HP 125-250VAC	1.30 X .76 X .86	1	10
70300	DPDT	MOMENTARY (ON)-OFF-(ON)	SCREW	6	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 1-1/2 HP 125-250VAC	1.30 X .76 X .86	1	10
70135	DPDT	MOMENTARY (ON)-ON	SCREW	6	20A 125VAC 10A 277VAC	20A 125VAC 10A 250VAC 1-1/2 HP 125-250VAC	1.30 X .76 X .86	1	10

Accessories



RUBBER COVER AND NUT FOR TOGGLE SWITCHES

- Protects switches from moisture, dirt, salt & spray
- Built-in nut base
- Fits Standard Toggle

CAT. NO.	BAG QTY
70240	10
70241	100



RUBBER COVER FOR PUSH BUTTON SWITCHES

- Clear Cover
- Protects switches from moisture, dirt, salt & spray
- Fits Standard Push Switch

CAT. NO.	BAG QTY
70243	10



TOGGLE SWITCH INDICATOR PLATE

- Accessory to indicate On-Off
- Fits Standard Toggle Switch

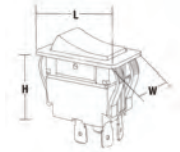
CAT. NO.	BAG QTY
70246	100

Rocker Switches



- Nylon 6/6 Frame & Actuator
- Contact Resistance: 50 milliohm
- Insulation Resistance: 100 milliohm
- Dielectric Strength: 1500V

- Insulation Resistance: 100 milliohm
- Operating Temp: -4°F to 185°F
- () = Momentary



CAT. NO.	FIG	FUNCTION	COLOR	POLES	TERMINAL TYPE	NO OF TERMINALS	STANDARD LOAD RATING	MOTOR LOAD RATING	DIMENSIONS L" X W" X H"	BAG QTY	MASTER BAG
ROCKER SWITCH											
70171	1	ON-OFF	BLACK	SPST	QUICK CONNECT SPADE	2	20A 125VAC 10A 250VAC 21A 14VDC	16A 125VAC 10A 277VAC 3/4 HP	1.82 X .98 X 1.11	1	10
70172	1	ON-OFF	BLACK	DPST	QUICK CONNECT SPADE	4	20A 125VAC 10A 250VAC 21A 14VDC	16A 125VAC 10A 277VAC 3/4 HP	1.82 X .98 X 1.11	1	10
70173	1	ON-OFF-ON	BLACK	SPDT	QUICK CONNECT SPADE	3	20A 125VAC 10A 250VAC 21A 14VDC	16A 125VAC 10A 277VAC 3/4 HP	1.82 X .98 X 1.11	1	10
70174	1	ON-OFF-ON	BLACK	DPDT	QUICK CONNECT SPADE	6	20A 125VAC 10A 250VAC 21A 14VDC	16A 125VAC 10A 277VAC 3/4 HP	1.82 X .98 X 1.11	1	10
70175	1	(ON)-OFF-(ON)	BLACK	DPDT	QUICK CONNECT SPADE	6	20A 125VAC 10A 250VAC 21A 14VDC	16A 125VAC 10A 277VAC 3/4 HP	1.82 X .98 X 1.11	1	10
LIGHTED ROCKER SWITCH											
70176	2	ON-OFF	BLACK/ RED LIGHT	DPST	QUICK CONNECT SPADE	4	20A 125VAC 10A 250VAC 21A 14VDC	16A 125VAC 10A 277VAC 3/4 HP	1.82 X .98 X 1.11	1	10
70177	3	ON-OFF	BLACK/ AMBER LIGHT	DPST	QUICK CONNECT SPADE	4	20A 125VAC 10A 250VAC 21A 14VDC	16A 125VAC 10A 277VAC 3/4 HP	1.82 X .98 X 1.11	1	10
APPLIANCE ROCKER SWITCH											
70180	4	ON-OFF	BLACK	SPST	QUICK CONNECT SPADE	2	16A 125VAC 10A 250VAC	16A 125VAC 10A 250VAC 1/3HP 125VAC 1/2HP 250VAC	1.24 X .73 X .77	1	10
70181	5	ON-OFF-ON PRINTED DOT	BLACK	SPDT	QUICK CONNECT SPADE	3	16A 125VAC 10A 250VAC	16A 125VAC 10A 250VAC 1/3HP 125VAC 1/2HP 250VAC	1.24 X .73 X .77	1	10
70182	6	ON-ON	BLACK	SPDT	QUICK CONNECT SPADE	3	20A 125VAC 16A 250VAC	20A 125VAC 16A 250VAC 1/3HP 125VAC 1/2HP 250VAC	1.24 X .73 X .77	1	10
LIGHTED APPLIANCE ROCKER SWITCH											
70190	7	ON-OFF	RED	SPST	QUICK CONNECT SPADE	3	16A 125VAC 10A 250VAC	16A 125VAC 10A 250VAC 1/3HP 125VAC 1/2HP 250VAC	1.24 X .73 X .77	1	10
DUAL COLOR ROCKER SWITCH											
70191	8	ON-OFF	RED/ BLACK	SPST	QUICK CONNECT SPADE	2	20A 125VAC 16A 250VAC	20A 125VAC 16A 250VAC 1/3HP 125VAC 1/2HP 250VAC	1.24 X .73 X .77	1	10
MINIATURE LIGHTED ROCKER SWITCH											
70192	9	ON-OFF	RED	SPST	QUICK CONNECT SPADE	3	16A 125VAC 10A 250VAC	16A 125VAC 10A 250VAC 1/3HP 125VAC 1/2HP 250VAC	.83 X .59 X .50	1	10

Rotary Switches



- Rotary Canopy Type Switches
- Household Appliances, Fixtures & Lamps

CAT. NO.	FIG	FUNCTION	COLOR	POLES	TERMINAL TYPE	NO. OF TERMINALS	RATING	DIMENSIONS L" X W" X H"	BAG QTY	MASTER BAG
70220	1	ON-OFF	BRASS	SPST	6" LEADS	N/A	6 AMPS 125VAC 3 AMPS 250VAC	.97 X .8 X .37	1	10
70222	2	ON-OFF	BLACK	SPST	6" LEADS	N/A	6 AMPS 125VAC 3 AMPS 250VAC	.96 X .79 X .36	1	10
70230	3	OFF-ON(A)-ON(B)-ON(A+B)	BRASS	SPST	6" LEADS	N/A	6 AMPS 125VAC 3 AMPS 250VAC	.86 X 1.03 X .34	1	10
70422	4	ON-OFF	BLACK	SPST	6" LEADS	N/A	3 AMPS 125VAC 1.5 AMPS 250VAC	.60 DIA X .73 HT	1	10

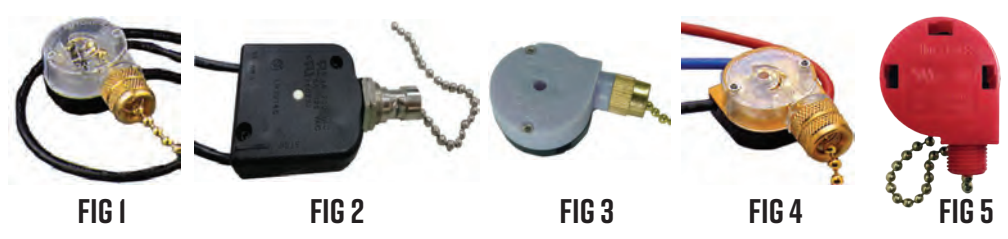
Push Buttons



- Momentary Contact
- Maintained Contact
- Appliances, Fixtures
- () = Momentary

CAT. NO.	FIG	TYPE	FUNCTION	COLOR	POLES	TERMINAL TYPE	NO. OF TERMINALS	RATING	DIMENSIONS L" X W" X H"	BAG QTY	MASTER BAG
70140	1	MOMENTARY CONTACT PUSH	(ON)-OFF	BLACK	SPST	SCREW	2	6 AMPS 120VAC 3 AMPS 240VAC	.88 X .54 X .35	1	10
70150	2	MOMENTARY CONTACT PUSH	ON-(OFF)	RED	SPST	SCREW	2	3 AMPS 120VAC 1.5 AMPS 240VAC	.88 X .54 X .35	1	10
70160	3	MAINTAINED CONTACT PUSH	ON-OFF	BLACK PLASTIC	SPST	6" LEADS	N/A	8 AMPS 125VAC 4 AMPS 250VAC 1/3HP 125VAC	.98 X .60 X 1.61	1	10
70161	4	MAINTAINED CONTACT PUSH	ON-OFF	NICKEL	SPST	6" LEADS	N/A	8 AMPS 125VAC 4 AMPS 250VAC 1/3HP 125VAC	.98 X .63 X .69	1	10
70200	5	MAINTAINED CONTACT PUSH	ON-OFF	BRASS	SPST	6" LEADS	N/A	6 AMPS 125VAC 3 AMPS 250VAC	.97 X .80 X .36	1	10
70210	6	MAINTAINED CONTACT PUSH	ON-OFF	NICKEL	SPST	6" LEADS	N/A	6 AMPS 125VAC 3 AMPS 250VAC	.97 X .80 X .36	1	10
70165	7	MINIATURE PUSH BUTTON	ON-OFF	BLACK	SPST	6" LEADS	N/A	6 AMPS 125VAC 3 AMPS 250VAC	.73 X .54 X .93	1	10

Pull Chains



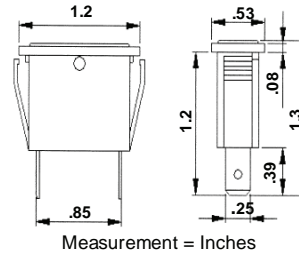
- Use for ceiling fixtures, lamps & fans
- Wire leads #18 AWG, 6" stripped wire
- Push-in connectors for #18 AWG wire
- 13/32" diameter mounting hole

CAT. NO.	FIG	FUNCTION	COLOR	POLES	TERMINAL TYPE	NO. OF TERMINALS	RATING	DIMENSIONS L" X W" X H"	BAG QTY	MASTER BAG
70010	1	ON-OFF	BRASS	SPST	6" LEADS	N/A	6 AMPS 125VAC 3 AMPS 250VAC	1.25 X .825 X .625	1	10
70011	1	ON-OFF	BRASS	SPST	6" LEADS	N/A	6 AMPS 125VAC 3 AMPS 250VAC	1.25 X .825 X .625	100	--
70020	1	ON-OFF	NICKEL	SPST	6" LEADS	N/A	6 AMPS 125VAC 3 AMPS 250VAC	1.25 X .825 X .625	1	10
70021	1	ON-OFF	NICKEL	SPST	6" LEADS	N/A	6 AMPS 125VAC 3 AMPS 250VAC	1.25 X .825 X .625	100	--
70023	2	ALL ANGLE OFF-ON	NICKEL	SPST	6" LEADS	N/A	6 AMPS 125VAC 3 AMPS 250VAC	2.52 X 1.50 X .50	1	10
70045	3	2-SPEED OFF-ON-ON	BRASS	SPDT	PUSH IN	3	6 AMPS 125VAC 3 AMPS 250VAC	1.71 X 1.23 X .72	1	10
70025	4	OFF-ON(A)-ON(B)-ON(A+B)	BRASS	SPTT	6" LEADS	N/A	6 AMPS 125VAC 3 AMPS 250VAC	1.25 X 1.00 X .825	1	10
70040	5	OFF-ON(A)-ON(B)-ON(A+B)	BRASS	SPTT	PUSH IN	4	6 AMPS 125VAC 3 AMPS 250VAC	1.50 X 1.25 X .75	1	10

Rectangular Indicator Pilot Lamp

- 250VAC Incandescent
- Insulation Resistance: 100 milliohm
- Dielectric Strength: 3000VAC
- Lamp Life Expectancy: > 10,000 Hrs
- -13°F to 185°F
- Nylon 6/6 Housing with Polycarbonate Lens
- Brass Terminals

CAT. NO.	COLOR	RATING	TERMINATION	BAG QTY
70310	GREEN	250VAC	SPADE	10
70311	RED	250VAC	SPADE	10
70312	AMBER	250VAC	SPADE	10



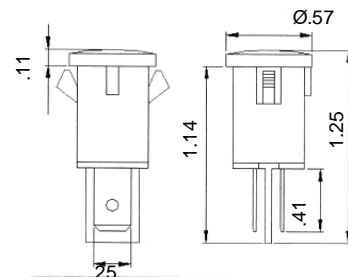
Round Indicator Pilot Lamp

- Incandescent
- Insulation Resistance: 100 milliohm
- Dielectric Strength: 3000VAC
- Lamp Life Expectancy: > 10,000 Hrs
- -13°F to 185°F
- Nylon 6/6 Housing with Polycarbonate Lens
- Brass Terminals
- .47" Shaft Diameter



INCANDESCENT

CAT. NO.	COLOR	RATING	TERMINATION	BAG QTY
70320	GREEN	250VAC	QUICK CONNECT	10
70321	RED	250VAC	QUICK CONNECT	10
70322	AMBER	250VAC	QUICK CONNECT	10
70323	GREEN	125VAC	6" WIRE LEADS	10
70324	RED	125VAC	6" WIRE LEADS	10
70325	AMBER	125VAC	6" WIRE LEADS	10
70326	GREEN	24VDC	6" WIRE LEADS	10
70327	RED	24VDC	6" WIRE LEADS	10
70328	AMBER	24VDC	6" WIRE LEADS	10



Cord Switches

- 6A 125V, 3A 250V
- Single Pole
- On/Off
- Use with #18 SPT-1 Wire
- Feed-thru with Captive Screw

CAT. NO.	COLOR	RATING	TERMINATION	BAG QTY
70450	BROWN	6A 125VAC 3A 250VAC	SCREW	10
70451	WHITE	6A 125VAC 3A 250VAC	SCREW	10



24 Hour Multi-Voltage Time Control - 120-277V DPDT



**RAIN-TIGHT
NEMA 3R ENCLOSURE**

- 24 Hour Heavy Duty Mechanical Time Control
- Voltage Selectable from 120V Thru 277V AC
- DPDT Switch Configuration
- Residential, Commercial & Industrial Applications
- 48 On/Off Cycles Per Day - Min: 15 Minute Max: 24 Hours
- Manual Override
- Power/Load Indicator
- 40 Amp Resistive 120-240V
- 30 Amp Resistive @ 277V
- 30A Resistive @ 14VDC
- Ballast Rating: 10A @ 120V, 5A @ 208-277V
- Tungsten Rating: 8.3A @ 120V, 5.4A @ 208-277V
- Pilot Duty Rating: 800VA @ 120V, 720VA @ 208-277V
- ABS Non-Metallic NEMA 3R Enclosure with Locking Hasp - 1/2" & 3/4" KO's

CAT. NO.	VOLTS	SWITCH	BOX QTY	CASE QTY
80460	120-208-240-277V	DPDT	1	10

7 Day In-Wall Digital Self-Adjusting Timer - SunTracker



- In-Wall hardwired 7 day digital timer with astronomic features
- Suntracker features mean only setting it once without ever having to reset it again; follows daily changes in sunrise/sunset times
- Day-light Saving time automatically adjusts for changes twice a year
- Replaces existing ordinary wall switch - Indoor Use Only
- Used for 24 hour or 7 day load control of lights, fans, pumps, & other medium-duty loads for energy savings and security
- 7 On/Off Events Per Day
- NIMh Battery Backup
- Provides random setting function in order to adjust the On/Off schedule within a range of +/-30mins
- Manual Override
- General Rating: 15A, 60 Hz, 120 VAC, 1/4 HP
- Tungsten Incandescent Rating: 8A 1000 Watts @ 125V
- Resistive Rating: 15A 1875W @ 125V
- Ballast (Fluorescent) 8A @ 125V
- Compatible with CFL & LED Lights
- Neutral Required
- Wallplate included

**SUNTRACKER &
DAYLIGHT SAVINGS
FEATURES**

CAT. NO.	COLOR	SUNTRACKER	CASE QTY
80510	IVORY	NO	6
80511	WHITE	NO	6
80515	IVORY	YES	6
80516	WHITE	YES	6

In-Wall Countdown Timer



- Auto On/Off Lighting Control
- 5 Programmed Events
- Replaces existing ordinary wall switch
- Ideal for kitchen, bathroom, hallway or porch lights
- Can be set at 60min/30min/20min/10min/hold/Off
- General Rating: 15A, 60 Hz, 120VAC, 1/4 HP
- Tungsten Rating: 8.3A 1000W @ 125V
- Resistive Rating: 15A 1800W @ 125V
- Fluorescent Ballast: 1000VA @ 125V
- Compatible with CFL & LED Lights
- Neutral Required
- Wallplate Included

CAT. NO.	COLOR	CASE QTY
80505	WHITE	6

Spring Wound Timers



- In-Wall Spring Wound Countdown Timers
- 20A
- 2500W Resistive @ 125V
- Tungsten Rating: 8A 1000W @ 125V
- Ballast Rating: 5A 625W @ 125V
- HP Rating: 1 HP
- No Neutral Required
- Color: White

CAT. NO.	FUNCTION	TIME	CASE QTY
80490	SPST	30 MIN	50
80491	DPST	30 MIN	50
80492	SPST	60 MIN	50
80493	DPST	60 MIN	50
80494	SPST	120 MIN	50
80495	SPST	180 MIN	50
80496	SPST	6 HOUR	50
80497	SPST	12 HOUR	50