

# TORK®

## RESIDENTIAL TIMERS



JANUARY 2008

A DIVISION OF **NSi** NSi INDUSTRIES, LLC

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## INDOOR TIMERS

### 401A 24 HOUR MECHANICAL TIMER

#### APPLICATIONS

- Automatically turn ON/OFF lamps, radios, TVs giving the home a lived-in look while you are away
- Turn ON/OFF coffee-makers
- Turn ON/OFF fans for any set time period

#### FEATURES

- **Polarized Plug & Outlet**
- Captive tabs every 15 min
- Multiple ON/OFFs
- Manual ON/TIMER switch

#### RATINGS

125VAC 15A Resistive  
 125VAC, 1250W Tungsten  
 125 VAC, 1/3 HP

CATALOG NO	UPC CODE
401A	16001

### 401A



### 402A

### 402A 24 HOUR MECHANICAL AIR CONDITIONER TIMER

#### APPLICATIONS

- Automatically turn ON/OFF air conditioners, heaters and other heavy duty appliances
- Turn ON/OFF lamps and coffee-makers
- Turn ON/OFF fans for any set time period

#### FEATURES

- **Grounded Plug & Outlet**
- Captive tabs every 15 min
- Multiple ON/OFFs
- Manual ON/TIMER switch

#### RATINGS

125VAC 15A Resistive  
 125VAC, 1250W Tungsten  
 125 VAC, 1/3 HP

CATALOG NO	UPC CODE
402A	16002



# 407A 7 DAY MECHANICAL TIMER

## APPLICATIONS

- Ideal to control air conditioners and other appliances
- Turn ON/OFF lights
- Turn ON/OFF fans for any set time period

## FEATURES

- **Grounded Plug & Outlet**
- Different schedules each day of the week
- Captive tabs every 2 hours
- Multiple ON/OFFs each day
- Manual ON/TIMER switch

## RATINGS

125VAC 15A Resistive  
125VAC, 1250W Tungsten  
125 VAC, 1/3 HP

CATALOG NO	UPC CODE
407A	16003



**407A**

**TORK**  
RESIDENTIAL TIMERS



**437R**

**PRE-SET AT FACTORY TO TURN ON/OFF AT RANDOM TIMES!**

# 437R 7 DAY MECHANICAL RANDOM/VACATION TIMER

## APPLICATIONS

- Automatically turn ON/OFF lamps, radios, TVs giving the home a lived-in look while you are away

## FEATURES

- **Polarized Plug & Outlet**
- Nothing to set, just plug & go!
- ON/OFF times preset at factory – different each day of the week.
- Manual ON/TIMER switch

## RATINGS

125VAC 15A Resistive  
125VAC, 1250W Tungsten  
125 VAC, 1/3 HP

CATALOG NO	UPC CODE
437R	16005

# 451A 24 HOUR MECHANICAL TIMER

## APPLICATIONS

- Automatically turn ON/OFF lamps, radios, TVs giving the home a lived-in look while you are away
- Turn ON/OFF coffee makers, lamps, electric heaters

## FEATURES

- **Grounded Plug & Outlet**
- Captive tabs every 30 minutes
- Multiple ON/OFFs
- Outlet in front of unit
- Manual ON/TIMER switch

## RATINGS

125VAC 15A Resistive  
125VAC, 400W Tungsten

**451A**



CATALOG NO	UPC CODE
451A	16006

# 451D 7 DAY DIGITAL TIMER

## APPLICATIONS

- Automatically turn ON/OFF lamps, radios, TVs giving the home a lived-in look while you are away
- Turn ON/OFF coffee makers, lamps, electric heaters

## FEATURES

- **Grounded Plug & Outlet**
- Each day can be scheduled differently
- Multiple ON/OFFs per day
- Battery backup
- Manual temporary override

## RATINGS

125VAC 15A Resistive  
125VAC, 500W Tungsten



**451D**

CATALOG NO	UPC CODE
451D	16007

# OUTDOOR TIMERS

## 601A & 602A 24 HOUR MECHANICAL OUTDOOR TIMER WITH ONE OR TWO OUTLETS

### APPLICATIONS

- Ideal to control landscape lighting and Christmas lights
- Control small pumps, fountains, motors, etc

### FEATURES

- 18" cord and grounded plug
- 96 captive tabs every 15 min.
- Multiple ON/OFFs each day
- Manual ON/TIMER switch

**601A: one grounded outlet**  
**602A: two grounded outlets**

### RATINGS (in 602A, ratings are total for two outlets)

125VAC 15A Resistive & General Purpose  
 125VAC, 1250W Tungsten  
 125 VAC, 1/2 HP



CATALOG NO	UPC CODE
601A	16020
602A	16021

## 611A 24 HOUR MECHANICAL OUTDOOR TIMER WITH ONE OUTLET

### APPLICATIONS

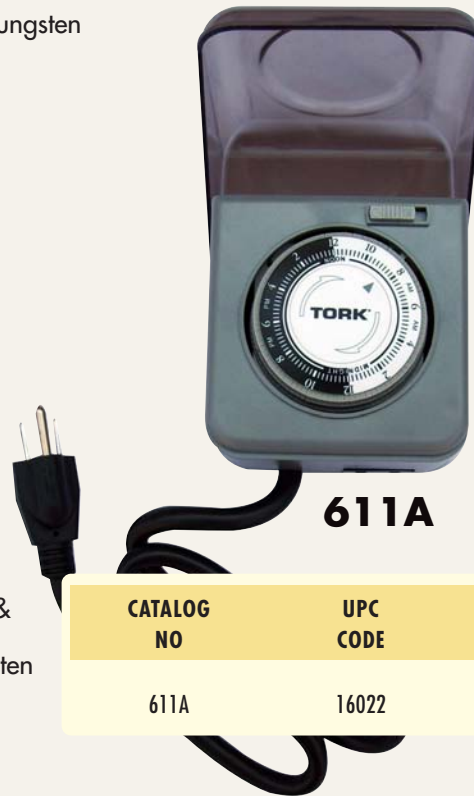
- Ideal to control landscape lighting and Christmas lights
- Control small pumps, fountains, motors, etc

### FEATURES

- 24" cord and grounded plug
- 96 captive tabs every 15 min.
- Multiple ON/OFFs each day
- Manual ON/TIMER switch
- **One grounded outlet**

### RATINGS

125VAC 15A Resistive & General Purpose  
 125VAC, 1250W Tungsten  
 125 VAC, 1/3 HP, TV-4



CATALOG NO	UPC CODE
611A	16022

## 651A & 652A PHOTOCELL CONTROLLED MECHANICAL OUTDOOR TIMER WITH ONE OR TWO OUTLETS

### APPLICATIONS

- Ideal to control landscape lighting and Christmas lights
- Control small pumps, fountains, motors, etc

### FEATURES

- Choice of settings:
  - ON at dusk & OFF 2, 4, 6, 8 hours later
  - ON at dusk, OFF at dawn
  - ON continuously
  - OFF

**651A: 6.5" cord and one grounded outlet**  
**652A: 6.5" cord and two grounded outlets**

### RATINGS 651A

125VAC 15A Resistive & General Purpose  
 125VAC, 1000W Tungsten  
 125 VAC, 1/3 HP, TV-4

### RATINGS 652A

(total for two outlets)  
 125VAC 15A Resistive & General Purpose  
 125VAC, 625W Tungsten  
 125 VAC, 1/3 HP, TV-5



CATALOG NO	UPC CODE
651A	16024
652A	16026



**653A & 654A** cUL<sup>us</sup>  
**PHOTOCELL CONTROLLED  
DIGITAL OUTDOOR TIMER  
WITH ONE OR TWO OUTLETS**

**APPLICATIONS**

- Ideal to control landscape lighting and Christmas lights
- Control small pumps, fountains, motors, etc

**RATINGS 653A**

125VAC 15A Resistive & General Purpose  
125VAC, 1000W Tungsten  
125 VAC, 1/3 HP, TV-4

**RATINGS 654A** (total for two outlets)

125VAC 15A Resistive & General Purpose  
125VAC, 625W Tungsten  
125 VAC, 1/3 HP, TV-5

**FEATURES**

- Choice of settings:
  - ON at dusk & OFF 1-9 hours later
  - ON at dusk, OFF at random times
  - ON continuously
  - OFF

**653A:** 6.5" cord and **one grounded outlet**  
**654A:** 6.5" cord and **two grounded outlets**

CATALOG NO	UPC CODE
653A	16023
654A	16025



**631D** cUL<sup>us</sup>  
**7 DAY DIGITAL OUTDOOR TIMER  
WITH TWO GROUNDED OUTLETS**

**APPLICATIONS**

- Ideal to control landscape lighting and Christmas lights
- Control pumps, fountains, motors, etc

**FEATURES**

- Each day can be scheduled differently
- Multiple ON/OFFs each day
- Temporary manual override
- Battery Backup
- 18" cord and two outlets on bottom

**RATINGS** (total for **two grounded outlets**)

125VAC 15A Resistive & General Purpose  
125VAC, 1000W Tungsten  
125 VAC, 8A Ballast  
125 VAC, 1/2 HP

CATALOG NO	UPC CODE
631D	16027



**806A** SP<sup>us</sup>  
**24 HOUR MECHANICAL OUTDOOR TIMER  
WITH SIX OUTLETS AND STAKE**

**APPLICATIONS**

- Control landscape lighting and Christmas lights
- Control other outdoor lights

**FEATURES**

- **SIX Grounded outlets:**  
Two are always ON, Four are controlled by timer
- Solid color cover and 6' cord
- 96 tabs, 15 minutes apart for multiple ON/OFFs
- Wall mount or stake into ground
- 15A Circuit Breaker

**RATINGS**

Combined total for all 6 outlets, not to exceed:  
125VAC, 15A Resistive  
125VAC, 1250W Tungsten

CATALOG NO	UPC CODE
806A	16028



# IN-WALL TIMERS

## 711A SERIES 24 HOUR IN-WALL MECHANICAL TIMERS

### APPLICATIONS

- Control porch, patio or other security type lighting
- Control interior lights to give a lived-in look
- Turn ON/OFF whole house/ventilating fans
- Control air conditioners

### FEATURES

- Captive tabs every 30 minutes
- Up to 24 ON/OFF cycles
- AM/PM format
- Manual Override ON/OFF/TIMER switch does not disturb automatic settings
- Requires neutral wire
- *WHITE OR ALMOND WALLPLATE, WIRE CONNECTORS AND MOUNTING SCREWS ARE INCLUDED*

### RATINGS

125VAC, 60Hz, 15A Resistive & General Purpose  
 125VAC, 1000W Tungsten  
 125 VAC, 1/3 HP



CATALOG NO	UPC CODE	COLOR
711A	10114	WHITE
711AA	10117	ALMOND

## SS720A SERIES 7 DAY IN-WALL DIGITAL TIMERS

### APPLICATIONS

- Control porch, patio or other security type lighting
- Control interior lights to give a lived-in look
- Turn ON/OFF whole house/ventilating fans
- Control air conditioners

### FEATURES

- 7 daily ON and OFF settings, 49 per week.
- Manual ON/OFF capability
- Requires neutral wire
- Matching protective cover over pushbuttons
- To the minute accuracy
- Battery backup (rechargeable Ni-MH battery)
- Display continually shows time, day of the week and timer status
- Supplied with standard single gang decorator wallplate
- White and almond colors available

### RATINGS

125VAC 15A Resistive & General Purpose  
 125VAC, 15A Tungsten  
 125 VAC, 1 HP

CATALOG NO	UPC CODE	COLOR
SS720A	14017	WHITE
SS720AA	14018	ALMOND



**CHOICE OF WHITE OR ALMOND COLORS!**



## IN-WALL TIMERS

### A500 AND C500 SERIES IN-WALL SPRING WOUND SHUT DOWN TIMERS



METAL WALLPLATE INCLUDED

FITS DECORATOR OR STANDARD SWITCHPLATE (NOT SUPPLIED). IVORY, WHITE AND ALMOND COLORS

#### APPLICATIONS

- Control whole house/ventilating fans, appliances, heat lamps, lighting, thermostats.

#### FEATURES & OPERATION:

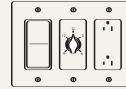
Unit is mechanically spring wound, requiring no electricity to operate. Switch contacts are made when knob is rotated and break circuit at the end of a timed cycle, thereby turning OFF load. *CAUTION: This timer is not to be used in precision timing applications where inaccurate timing could have dangerous consequences (i.e., sun lamp, sauna, etc.)*

#### RATINGS

125VAC, 20 AMP inductive/resistive  
125VAC, 7 AMP Tungsten  
125VAC, 1 HP



USING DECORATOR SWITCHPLATE



USING STANDARD SWITCHPLATE



TIME CYCLE	METAL FACEPLATE			IVORY FACEPLATE			WHITE FACEPLATE			ALMOND FACEPLATE	
	WITH HOLD	WITHOUT HOLD	UPC CODE	WITH HOLD	WITHOUT HOLD	UPC CODE	WITH HOLD	WITHOUT HOLD	UPC CODE	WITHOUT HOLD ONLY	UPC CODE
5 minutes		C505M	15500		A505M	15012		A505MW	15112		
0-15 minutes	C515MH		15502	A515MH		15020	A515MHW		15120		
0-15 minutes		C515M	15501		A515M	15013		A515MW	15113	A515MA	15127
0-30 minutes	C530MH		15504	A530MH		15021	A530MHW		15121		
0-30 minutes		C530M	15503		A530M	15014		A530MW	15114	A530MA	15128
0-60 minutes	C560MH		15506	A560MH		15022	A560MHW		15122		
0-60 minutes		C560M	15505		A560M	15015		A560MW	15115	A560MA	15129
0-2 hours		C502H	15507		A502H	15016		A502HW	15116		
0-4 hours		C504H	15509		A504H	15017		A504HW	15117		
0-6 hours	C506HH		15512	A506HH		15025	A506HHW		15125		
0-6 hours		C506H	15511		A506H	15018		A506HW	15118		
0-12 hours	C512HH		15514	A512HH		15026	A512HHW		15126		
0-12 hours		C512H	15513		A512H	15019		A512HW	15119		

## M500 SERIES US IN-WALL MOTOR OPERATED SHUT DOWN TIMERS

#### APPLICATIONS

- Control whole house / ventilating fans
- Control air conditioning
- Control heat lamps

#### RATINGS

125VAC, 60Hz, 15A Resistive  
& General Purpose,  
125VAC, 1250W Tungsten  
125VAC, 1/2 HP

#### FEATURES

- Ideal for applications where quiet operation is desired
- Units can be turned ON or OFF manually for temporary or permanent control.
- Choice of white or almond color
- Choice of 60 minute or 12 hour timing
- Requires neutral wire.
- *WHITE OR ALMOND WALLPLATE, WIRE CONNECTORS AND MOUNTING SCREWS ARE INCLUDED*

**CHOICE OF WHITE OR ALMOND COLORS!**



#### OPERATION

To set the time duration required, rotate the knob, which causes the switch contacts to be made. The electric motor then takes over and breaks the circuit at the end of the time cycle, thereby turning OFF load. *CAUTION: This timer is not to be used in precision timing applications where inaccurate timing could have dangerous consequences (i.e., sun lamp, sauna, etc.)*

CATALOG NO	UPC CODE	TIME CYCLE	COLOR
M560MW	10115	60 MIN	WHITE
M560MA	10118	60 MIN	ALMOND
M512HW	10116	12 HOURS	WHITE
M512HA	10119	12 HOURS	ALMOND

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# TERMS OF SALE

**TORK VENDOR NUMBER: 786261**

1. Prices are F.O.B. our plant.
2. Prices do not include any sales tax.
3. Freight charges will be prepaid on all orders \$250.00 and over shipping within continental USA using standard shipping methods and service.
4. Minimum order – \$100.00.
5. Claims for shortage, erroneous charges or price corrections shall be deemed waived unless made in writing, delivered to NSi within 30 days of invoice.
6. Terms of payment – 2% 10<sup>th</sup> prox. net 25<sup>th</sup> following.
7. Warranties – NSi guarantees all products to be free of defects in material and workmanship for a period of 1 year from date of sale. Any claims for defective material must be agreed to in writing by NSi. Defective material will be replaced on an F.O.B. – our factory basis. NSi disclaims the implied warranty of fitness for a particular application.

# OTHER PRODUCTS AVAILABLE

NSi can provide many other products for special applications which are not listed in this catalog. If you require an item which you do not find listed, please contact us. We would be pleased to provide a quotation upon receipt of a drawing or a sample.

# GUARANTEE

It is our goal to provide extraordinary products and services on a daily basis. If our products or service do not meet with your satisfaction, please let us know immediately and we promise to make every reasonable effort to remedy the situation.

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