



31A067



4JNE4



4JNG8

**TORK<sup>®</sup> nsf**  
**Electronic Timers**

Digital programmable switches provide precise control. All feature capacitor power outage backup, permanent schedule retention, and locking hasp. All are UL Listed and C-UL Listed or CSA Certified. Meet Calif. Title 24 energy efficiency standards unless noted.

No. of Channels	Contact Form	Voltage	Amps	HP @ 120V	HP @ 240V	Max. On/Off Cycles	Min. Time Setting	Max. Time Setting	No. of Pulse Events	Pulse Duration	Enclosure	Backup Time	Mfr. Model	Item No.
<b>7 Days</b>														
1	SPST	120 to 277V AC	30 A	1	2	20	1 min	7 day	—	—	Plastic	100 hr	EW101B	4JNE7
1	DPST	120 to 277V AC	30 A	1	2	20	1 min	7 day	—	—	Plastic	100 hr	EW103B	4JNE8
1	DPDT	120 to 277V AC	20 A	1	2	28	1 min	24 hr	56	1 sec to 24 hr	Plastic	7 day	DGS100A	31A067
1	DPDT	120 to 277V AC	20 A	1	2	28	1 min	7 day	56	—	Metal	7 day	DGU100A-Y	31A069
1	SPDT	120 to 277V AC	20 A	1	2	28	1 min	7 day	56	—	Plastic	7 day	DGUM100A	31A070
2	(2) SPST, DPST	120 to 277V AC	30 A	1	2	—	1 min	7 day	—	3 sec	Plastic	4 day	EW2201C	173T56
1	DPDT	120 to 277V AC	20 A	1	2	56	1 min	24 hr	56	—	Plastic	7 day	DGLC100A-NC	522C52
1	DPDT	120 to 277V AC	30 A	Not Rated	Not Rated	7	1 min	14 hr	—	—	Plastic	—	DTU40	522C56
1	DPDT	120 to 277V AC	40 A	NC: ¼, NO: 1	NO: 2	—	—	7 day	—	1 min to 23 hr 59 min	Plastic	—	WFTU40	783HU9
<b>24 hr</b>														
1	SPST	120 to 277V AC	30 A	1	2	20	1 min	24 hr	—	—	Plastic	100 hr	E101B	4JNE4 *
1	DPST	120 to 277V AC	30 A	1	2	20	1 min	24 hr	—	—	Plastic	100 hr	E103B	4JNE5 *
1	SPST	120V AC	30 A	1	2	10	1 min	24 hr	20	—	Plastic	100 hr	E101PB	4JNF1 *
12	SPDT	120 to 277V AC	20 A	1	2	128	1 min	24 hr	128	1 sec to 24 hr	Metal	1 yr	ELC712	522C53
8	SPDT	120 to 277V AC	20 A	1	2	128	1 min	24 hr	128	1 sec to 24 hr	Metal	1 yr	ELC78	522C54
4	SPDT	120 to 277V AC	20 A	1	2	128	1 min	24 hr	128	1 sec to 24 hr	Metal	1 yr	ELC74	522C55
2	SPDT	120V AC	16 A	—	—	7	1 min	24 hr	8	—	Plastic	—	DIN200B	522C58
<b>365 Days</b>														
2	SPDT	120 to 277V AC	20 A	1	2	49	1 min	7 day	99	—	Plastic	7 day	DW2200B	45EJ73
<b>Astro</b>														
2	SPDT	120 to 277V AC	20 A	1	2	28	1 min	7 day	56	—	Plastic	7 day	DGLC200A-NC	31A071
2	SPDT	120 to 277V AC	20 A	—	—	99 Astronomic, Offset 240 min.	1 min	365 day	—	Momentary	Plastic	7 day	DZM200BP	4JNH5
<b>Astro 7 Days</b>														
1	SPST	120 to 277V AC	30 A	1	2	20	1 min	7 day	—	—	Plastic	100 hr	EWZ101	4JNF4
1	SPDT	120 to 277V AC	30 A	1	2	20	1 min	7 day	—	—	Plastic	100 hr	EWZ120	4JNF6
<b>Astro 365 Days</b>														
1	DPDT	120 to 277V AC	20 A	1	2	99 Astronomic, Offset 240 Min.	1 min	365 day	99	—	Plastic	7 day	DWZ100B	4JNH3
1	DPDT	120 to 277V AC	30 A	1	2	99 Astronomic, Offset 240 min	1 min	365 day	99	1 to 99 sec	Plastic	7 day	DZS100BP	4JNG8
2	SPDT	120 to 277V AC	30 A	1	2	99 Astronomic, Offset 240 min.	1 min	365 day	99	1 to 99 sec	Plastic	7 day	DZS200BP	4JNG9
4	SPDT	120 to 277V AC	20 A	1	2	99 Astronomic, Offset 240 min.	1 min	365 day	99	1 to 99 sec	Plastic	7 day	DZS400BP	4JNH1

**Accessories**

Photocell, 180° Swivel, For Use With TORK Series DGU100A and DGUM100A Timers, ½" Conduit Hub Mount, 4½" L

EPC-A

EPC1

\* Does not meet CA Title 24.

**24-Hr. Electromechanical Timers**

Switches provide automatic On/Off control when operation is required at the same time every day. Also feature manual override. Suitable for lighting, pumps, signs, air conditioning, water heaters, and fans.



30YJ34

Voltage	No. of Poles	Contact Form	Encl. Type	NEMA Rating	Amps	Day Skipper	Min. Time Setting	Max. Time Setting	Max. On/Off Cycles	H	W	D	Mfr. Model	Item No.
120, 208 to 277V AC	—	DPST	—	—	40 A	—	20 min	24 hr	12	—	4 1½ in	3 ¼ in	1109A-O	483A21
120, 208 to 277V AC	—	—	—	—	40 A	—	20 min	24 hr	12	—	4 1½ in	2 1½ in	7209A	483A22
120, 208 to 277V AC	—	—	—	—	40 A	—	15 min	24 hr	48	—	4 1½ in	2 1½ in	8009A	483A23
120V AC	1	SPST-NO	Steel	1	40 A	No	20 min	22 hr 45 min	12	7 15/16 in	4 1½ in	2 1½ in	1101B	30YJ34
120V AC	2	DPST-NO	Steel	1	40 A	No	20 min	22 hr 45 min	12	7 15/16 in	4 1½ in	2 1½ in	1103B	30YJ38
208 to 277V AC	2	DPST-NO	Steel	1	40 A	No	20 min	22 hr 45 min	12	7 15/16 in	4 1½ in	2 1½ in	1104B	30YJ40
208 to 277V AC	3	3PST	Steel Indoor/Outdoor	3	40 A	Yes	1 min	22 hr 50 min	12	8 1/4 in	5 1/4 in	5 1/4 in	7302	522C61
480V AC	1	SPDT-NO/NC	Steel	1	20 A	No	15 min	23 hr 45 min	48	6 1/4 in	5 in	3 3/4 in	8001U	30YJ52
480V AC	—	—	Metal Indoor	1	20 A	—	15 min	24 hr	48	—	—	—	8007U	56HN94



20XF49



20XF60

**Surface/DIN Rail or Flush Mount Time Switches**

- 21A SPDT contacts
- Captive trippers
- True clock face
- Clear plastic dust cover

These switches are designed to be mounted inside a control panel and can accommodate surface/DIN Rail or flush/panel mounting. Ideal for single-phase applications like lighting control, HVACR, pumps, motors, fan controls, access controls, OEM applications, agricultural facilities, and general purpose electrical circuits.



Description/ Special Features	Min. Time Setting	Max. Time Setting	H	W	D	Voltage	Mfr. Model	Item No.
<b>24-Hour, Surface/DIN Rail Mount</b>								
Battery Backup, Quartz Motor	15 min	23 hr 45 min	4 5/16 in	3 3/8 in	3 3/8 in	208/240V AC	MIL72AQTUZH-240	20XF49
Override Switch, Synchronous Motor	15 min	23 hr 45 min	4 19/32 in	3 3/8 in	3 3/8 in	24V AC	MIL72ASTUZH-24	20XF56
Override Switch, Synchronous Motor	15 min	23 hr 45 min	4 19/32 in	3 3/8 in	3 3/8 in	208/240V AC	MIL72ASTUZH-240	20XF57
<b>24-Hour, Flush Mount</b>								
Battery Backup, Quartz Motor	15 min	23 hr 45 min	3 5/16 in	3 3/8 in	2 5/8 in	24V AC	MIL72EQTUZH-24	20XF60 *
Override Switch, Synchronous Motor	15 min	23 hr 45 min	3 5/16 in	3 3/8 in	2 5/8 in	120V AC	MIL72ESTUZH-120	20XF67
<b>7-Day, Surface/DIN Rail Mount</b>								
Override Switch, Synchronous Motor	2 hr	6 days 22 hr	4 19/32 in	3 3/8 in	3 3/8 in	120V AC	MIL72ASWUZH-120	20XF78

\* Rated 12 to 24VAC/DC.