

Electromechanical Time Controls



MIL72 Series (24-Hour/7-Day)

Surface or Flush Mounted Time Switches

The MIL72 Series time switches are designed to be mounted inside a control panel and can accommodate surface/DIN rail or flush/panel mounting.

APPLICATION: The MIL72 Series is a light duty commercial time switch ideal for 24, 120, or 277VAC single phase applications such as:

- Lighting Control
- Heating, Air-Conditioning
- Pumps/Motors/Fan Control
- Access Control
- Agricultural Facilities
- General Purpose Electrical Circuits

MIL 72A
(Surface Mounting)



MIL 72E
(Flush Mounting)

Grasslin Model	Intermatic Model	Override	Mount		Input Voltage	Switch Rating 250V Res.	Minimum On/Off Time	Event On/Off Time
24-Hour Time Control								
MIL72A STuZ-24	MIL72ASTUZ-24	No	Surface	Synchronous	24VAC	SPDT 21A	15 Min	ON 1/4 hr.
MIL72A STuZ-120	MIL72ASTUZ-120	No	Surface	Synchronous	120VAC	SPDT 21A	15 Min	ON 1/4 hr.
MIL72A STuZ-240	MIL72ASTUZ-240	No	Surface	Synchronous	208/240VAC	SPDT 21A	15 Min	ON 1/4 hr.
MIL72A STuZH-24	MIL72ASTUZH-24	Yes	Surface	Synchronous	24VAC	SPDT 21A	15 Min	ON 1/4 hr.
MIL72A STuZH-120	MIL72ASTUZH-120	Yes	Surface	Synchronous	120VAC	SPDT 21A	15 Min	ON 1/4 hr.
MIL72A STuZH-240	MIL72ASTUZH-240	Yes	Surface	Synchronous	208/240VAC	SPDT 21A	15 Min	ON 1/4 hr.
MIL72A QTuZH-24	MIL72AQTUZH-24	Yes	Surface	Quartz*	24VAC	SPDT 21A	15 Min	ON 1/4 hr.
MIL72A QTuZH-120	MIL72AQTUZH-120	Yes	Surface	Quartz	120VAC	SPDT 21A	15 Min	ON 1/4 hr.
MIL72E STuZ-24	MIL72ESTUZ-24	No	Flush	Synchronous	24VAC	SPDT 21A	15 Min	ON 1/4 hr.
MIL72E STuZ-120	MIL72ESTUZ-120	No	Flush	Synchronous	120VAC	SPDT 21A	15 Min	ON 1/4 hr.
MIL72E STuZ-240	MIL72ESTUZ-240	No	Flush	Synchronous	208/240VAC	SPDT 21A	15 Min	ON 1/4 hr.
MIL72E STuZH-24	MIL72ESTUZH-24	Yes	Flush	Synchronous	24VAC	SPDT 21A	15 Min	ON 1/4 hr.
MIL72E STuZH-120	MIL72ESTUZH-120	Yes	Flush	Synchronous	120VAC	SPDT 21A	15 Min	ON 1/4 hr.
MIL72E STuZH-240	MIL72ESTUZH-240	Yes	Flush	Synchronous	208/240VAC	SPDT 21A	15 Min	ON 1/4 hr.
MIL72E QTuZH-24	MIL72EQTUZH-24	Yes	Flush	Quartz*	24VAC	SPDT 21A	15 Min	ON 1/4 hr.
MIL72E QTuZH-120	MIL72EQTUZH-120	Yes	Flush	Quartz	120VAC	SPDT 21A	15 Min	ON 1/4 hr.
7-Day Time Control								
MIL72A SWuZ-24	MIL72ASWUZ-24	No	Surface	Synchronous	24VAC	SPDT 21A	2 hr.	ON 2 hr.
MIL72A SWuZ-120	MIL72ASWUZ-120	No	Surface	Synchronous	120VAC	SPDT 21A	2 hr.	ON 2 hr.
MIL72A SWuZ-240	MIL72ASWUZ-240	No	Surface	Synchronous	208/240VAC	SPDT 21A	2 hr.	ON 2 hr.
MIL72A SWuZH-24	MIL72ASWUZH-24	Yes	Surface	Synchronous	24VAC	SPDT 21A	2 hr.	ON 2 hr.
MIL72A SWuZH-120	MIL72ASWUZH-120	Yes	Surface	Synchronous	120VAC	SPDT 21A	2 hr.	ON 2 hr.
MIL72A SWuZH-240	MIL72ASWUZH-240	Yes	Surface	Synchronous	208/240VAC	SPDT 21A	2 hr.	ON 2 hr.
MIL72A QWuZH-24	MIL72AQWUZH-24	Yes	Surface	Quartz*	24VAC	SPDT 21A	2 hr.	ON 2 hr.
MIL72A QWuZH-120	MIL72AQWUZH-120	Yes	Surface	Quartz	120VAC	SPDT 21A	2 hr.	ON 2 hr.
MIL72A QWuZH-240	MIL72AQWUZH-240	Yes	Surface	Quartz	208/240VAC	SPDT 21A	2 hr.	ON 2 hr.
MIL72E SWuZ-24	MIL72ESWUZ-24	No	Flush	Synchronous	24VAC	SPDT 21A	2 hr.	ON 2 hr.
MIL72E SWuZ-120	MIL72ESWUZ-120	No	Flush	Synchronous	120VAC	SPDT 21A	2 hr.	ON 2 hr.
MIL72E SWuZ-240	MIL72ESWUZ-240	No	Flush	Synchronous	208/240VAC	SPDT 21A	2 hr.	ON 2 hr.
MIL72E SWuZH-24	MIL72ESWUZH-24	Yes	Flush	Synchronous	24VAC	SPDT 21A	2 hr.	ON 2 hr.
MIL72E SWuZH-120	MIL72ESWUZH-120	Yes	Flush	Synchronous	120VAC	SPDT 21A	2 hr.	ON 2 hr.
MIL72E SWuZH-240	MIL72ESWUZH-240	Yes	Flush	Synchronous	208/240VAC	SPDT 21A	2 hr.	ON 2 hr.
MIL72E QWuZH-24	MIL72EQWUZH-24	Yes	Flush	Quartz*	24VAC	SPDT 21A	2 hr.	ON 2 hr.
MIL72E QWuZH-120	MIL72EQWUZH-120	Yes	Flush	Quartz	120VAC	SPDT 21A	2 hr.	ON 2 hr.
MIL72E QWuZH-240	MIL72EQWUZH-240	Yes	Flush	Quartz	208/240VAC	SPDT 21A	2 hr.	ON 2 hr.

*Quartz 24VAC models will operate on 12-24VDC

Features:

- Synchronous drive or quartz drive with battery backup
- 21A SPDT switch
- Captive trippers with intervals as low as 15 minutes
- With or without 3-way override
- True clock face
- Surface, flush, or DIN rail mount