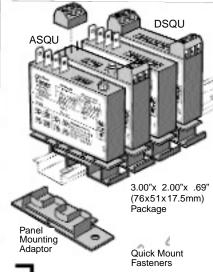
New

MicroTime-Universal Timer

Microcomputer Accuracy in a 17.5mm Package



Fastene 35mm DIN 3

₹1 (£

32mm DIN 1

ASQU/ASTU Series (Universal Knob Adjustable) **DSQU/DSTU Series** (Universal Switch Adjustable)

- Repeat Accuracy ASQU/ASTU: 1% DSQU/DSTU: 0.1%
- Multimode:

Onboard Switch Selectable Modes of Operation:

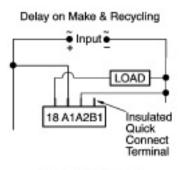
Delay on Make, Interval, Single Shot, Recycling, & Delay on Break

- Multirange:
- ASQU/ASTU Knob Adjustable from 0.1 secs. to 100 mins. in 4 ranges DSQU/DSTU Switch Adjustable from 0.1 secs. to 63 mins. in 4 ranges
- Multivoltage: 24 to 240VAC or 9 to 110VDC
- 0.7 A Steady, 10A Inrush, Rated Solid State Output
- 0.25" (6.35mm) Quick-Connect or Removable Terminal Block Connections

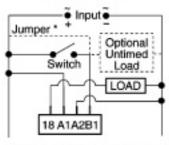
Description: The ASQU/ASTU & DSQU/DSTU Series are SSAC's 17.5mm wide universal solution to your solid state timing requirements. They include 5 modes of operation (delay on make, delay on break, interval, single shot, and recycling ON time first), a universal time delay range, and a universal input voltage range from 24 to 240VAC (AC Models) or 9 to 110VDC (DC Models). The mode and time range can be selected with 4 DIP switches on the top of the unit.

They are encapsulated for use in harsh industrial environments. They can be snapped on 32mm DIN 1 & 35mm DIN 3 rail, or mounted on a panel with the quick mount fasteners supplied, or #6 screws. All part numbers include both removable mounting bases and two quick mount fasteners.

Connection Diagrams

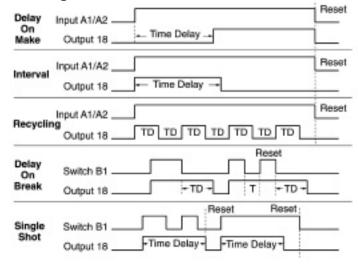


Single Shot, Interval & Delay on Break



*Required for Interval Operation

Time Diagram



Adjustment	Input Voltage	Termination	Part Number
Knob 0.1 sec.to 100 mins.	24 to 240VAC	Quick Connects	ASQUA3
	9 to 110VDC	Quick Connects	ASQUD3
	24 to 240VAC	Terminal Blocks	ASTUA3
	9 to 110VDC	Terminal Blocks	ASTUD3
Switch 0.1 sec.to 63 mins.	24 to 240VAC	Quick Connects	DSQUA3
	9 to 110VDC	Quick Connects	DSQUD3
	24 to 240VAC	Terminal Blocks	DSTUA3
	9 to 110VDC	Terminal Blocks	DSTUD3

