ABB ASQU1A01 02.20.03

The ASQU/ASTU Series of 17.5 mm, knob

adjustable, universal solid state timers offer

multiple modes, voltages, and time delay ranges. Choose one of 5 modes of operation and 4 time delay ranges via 4 selection switches located on top of the unit. Adjustment through the time range

Knob Adjustable Universal Timer ASQU/ASTU MicroTime **Timing Module**









DOM	A □ B □
SS	A□II BII□
R	A□ B□
DOB	A II □ B□ I I

Description

R S C II□ E 0.1...10s X1s D **I**□ F CIBE X10s 1...100s D**I**□ F C IIII E 10...1000s X100s D□∎F C 💷 E 1...100m X10m D⊡∎F

DOM = Delay On Make SS = Single Shot/Interval
R = Recycling

= Multiplier M = Recycling

is accomplished by an onboard knob.

Approvals:



Ordering Table

X Series

- ASQU - Quick Connects ASTU - Terminal Blocks

■ Multirange: Knob Adjustable from 0.1 s ...

■ Multivoltage: 24 ... 240 V AC or 9 ... 110 V DC ■ 0.7 A Steady, 10 A Inrush Rated Solid State Output

Input

-A - Universal AC Voltage (24 ... 240 V AC)

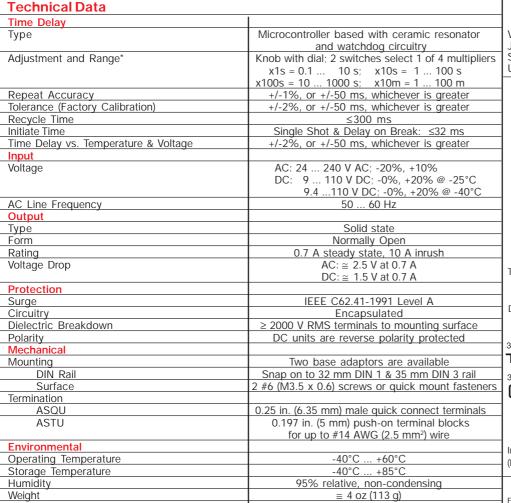
 D - Universal DC Voltage (9 ... 110 V DC)

Base Adaptors

-3 - Both - Surface & DIN Rail Adaptors, with

Example P/N: ASQUA1



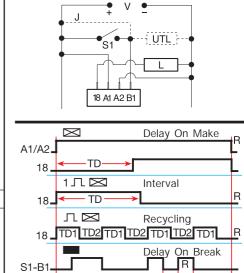


*For CE approved applications, power must be removed from the unit when a switch position is changed

S1-B1

18

Quick Mount Fasteners



TD ←

IR

TD

IR

Single Shot

Delay on Make & Recycling

V ě

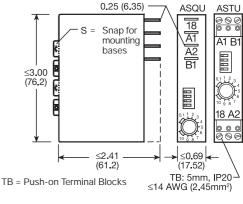
18 A1 A2 B1

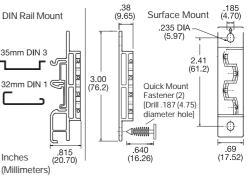
Single Shot, Interval & Delay on Break

= Voltage L = Load R = Reset = Wire Required for Interval Operation

TD:

= Initiate Switch TD = Time Delay UTL = Optional Untimed Load





Accessories

Female quick connect P/Ns: P1015-13 (AWG 10/12) P1015-64 (AWG 14/16) P1015-14 (AWG 18/22)



See accessory pages at the end of this section.