



# AP22 TIME SWITCH

Industry-Standard, Time-Tested School Zone Appliance

*RTC's commitment to manufacturing high-quality, long-lasting products has made the AP22 the industry standard for school zone time switches. The reputable AP22 has the capacity to store the programming for the biggest cities with multiple districts and school schedules. The AP22 is a low maintenance, user-friendly time switch that you can trust to help make your community safe and efficient.*



*Upload and download programming via Cellular, 2-Way Radio, Ethernet, or Laptop.*



*Helping Kids Get To School Since 1987*



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## AP22 SPECIFICATIONS

	DESCRIPTION
DISPLAY	Two-line, 16 characters per line Liquid Crystal Display (LCD)
KEYBOARD	Sixteen-key, positive action push button
BACK-UP POWER	Non-volatile memory
OUTPUT	Two SPDT relays rated at 15 amps 12VDC or 115 VAC resistive load
POWER	Less than 0.25 Watt at rest, 0.6 watt with relay ON, 12VDC
TIME BASE	AC Power = 60Hz power line DC Power = Temperature-compensated crystal with accuracy of .35 seconds/day
SIZE	10.375"H x 4.75"W x 2"D
TEMPERATURE RANGE	-22° to +165° Fahrenheit

## AP22 FEATURES

- Two-line, sixteen-character, Liquid Crystal Display (LCD)
- Daylight Saving Time adjustments
- Program memory stored for years - no batteries to replace
- The user-friendly display auto-prompts the operator through the programming process
- Ten day plans, sixteen program steps per plan accommodate standard school day, school holidays, early dismissal days, summer school days, etc.
- Standard week plan programming uses any day plan to accommodate the most complicated school schedules
- Thirty-six annual programs use exception-day programming to assign any day plan to any calendar day(s)
- Two independent 15-amp relay outputs
- Program transfers from unit to unit with accessory cable or via RTC Connect™ software
- Works on 120VAC and 12VDC power sources

## AP22 ORDERING INFORMATION

PART NUMBER	DESCRIPTION
503644	Two-output time switch with CPC connector and 48" wiring harness
504558	Program transfer cable
500517	AC power cable with connector

## COMPLIANCE

- The AP22 meets FCC and NEMA TS1/TS2 requirements