

AP275-205

Alarm Unit for Safety Stations, Flashing Light and Horn



Alarm units serve two important functions when installed with emergency eyewash and shower equipment. First, alarms alert facility personnel that an accident has occurred and that assistance may be required. Second, alarms deter unintended or malicious activation of the emergency equipment. Alarms are therefore advisable in schools and other facilities where the possibility of vandalism is present. All alarm units are supplied with a flow switch that senses the movement of water in the supply line when an emergency unit is activated. The flow switch activates a bright flashing light and loud horn and sends a signal to a remote monitoring station or building management system.

Application: Alarm unit for use with free-standing combination safety stations.

Mounting: Furnished with mounting hardware for installation on the vertical pipe of safety station or on adjacent wall.

Visual Signal: Weatherproof amber flashing light with shatter-resistant lens.

Audible Signal: Alarm horn with 100 db sound at 10 feet. Output volume is adjustable.

Remote Monitoring: Unit sends signal to remote monitoring location when water flow is activated.

Flow Switch: 1-1/4" IPS double pole, double throw flow switch for installation in water supply line to safety station. Switch senses flow of water when either eyewash or shower is activated. When switch is activated, light turns on, alarm sounds and signal is sent to remote monitoring station.

Electrical Requirements: 120 volt, 0.48 amp electrical supply is required. Alarm is furnished with junction box, 5 foot NEMA 4X flexible cord and receptacle. Electrical connections by others.

 ${\bf Quality\ Assurance:}\ \ {\bf Unit\ is\ fully\ assembled\ and\ factory\ tested\ prior\ to\ shipment.}$

Additional Models

A275-200 Same as above except without remote monitoring capability. Flow switch is single pole, double throw.

A280-205 Alarm unit with flashing light and horn for use with emergency showers. Furnished with 1" IPS double pole, double throw flow switch.

A280-200 Same as above except without remote monitoring capability. Flow switch is single pole, double throw.