

DESCRIPTION

The IQ600RA are Remote LCD Annunciators UL listed according to UL 864 for Fire Alarm Systems for indoor use. These annunciators have a 7" color 800×480 resolutions LCD, 6 auxiliary function keys, and 9 LED indicators making it the most intuitive fire-alarm user interface. In total, up to 110 annunciators or 110 panels can be connected to the IQ600/IQ601 FACP via CAN bus in Class B to form a fire emergency detection and notification network system.

⚠ ATTENTION

The products must be installed in accordance with NFPA 72, CAN/ULC-S524, and/or Canadian Electrical Code depending on the country of installation. Check information of equipment used in the system by other manufacturers for any guidelines or restrictions. The detector should never be installed in the following locations: areas with excessive exhaust fumes, kitchen areas, near fireplaces, furnace rooms, etc. Smoke detectors are not to be used with detector guards unless the combination has been evaluated and found suitable for that purpose.

NOTE

Do not paint this device. Any material extrapolated from this document or from Fireguard's instructions or other documents describing the product for use in promotional or advertising claims, or for any other use, including a description of the product's application, operation, installation, and testing is the sole responsibility of the user. Fireguard will not assume any liability for such use. In no case will Fireguard's liability exceed the purchase price paid for a product.

SPECIFICATION

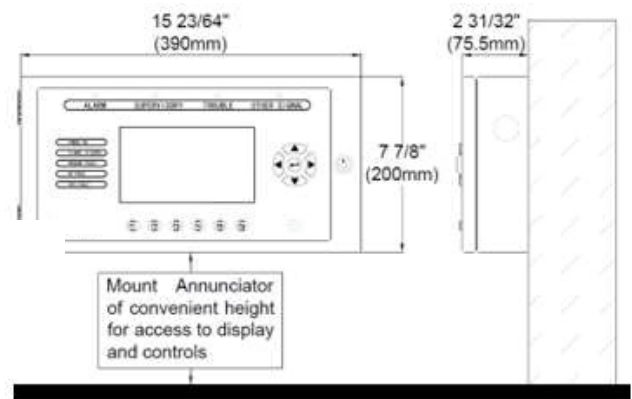
Operating Voltage	24 VDC (Powered by Panel Aux. output)
Standby Current	170mA
Alarm Current	173mA
Operating Temperature	32°F - 120°F (0°-49°C) (UL) & 32°F - 122°F (0°-50°C)(Factory Tested)
Operating Humidity	Upto 93% @ 90°F (32°C)
Weight	102.3 oz (2.9kg)
Color	Red
Location	Indoor dry

CATALOG NUMBER TO ORDER

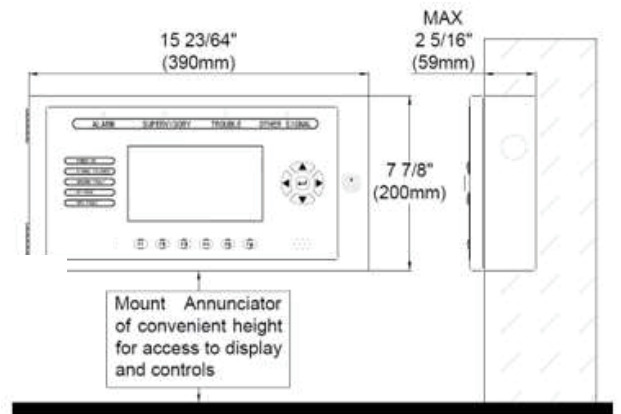
Model	Description
IQ600RA	Remote LCD Annunciator with 7" color LCD, 1 AMI, 1 XNU and standard Red color enclosure with English silkscreen with a lockable door



INSTALLATION



(a) Surface mounting



(b) Flush mounting

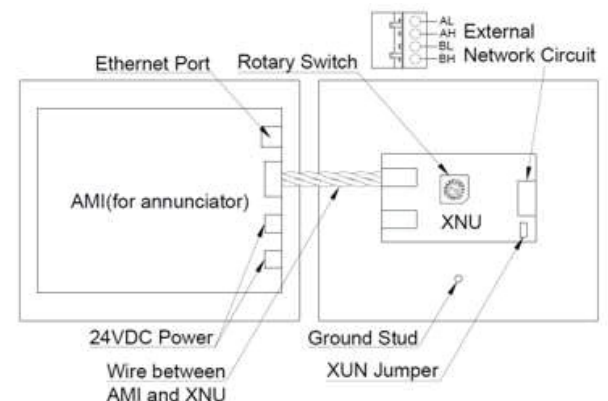


Figure 3. Connection