

**HYUNDAI**  
**SECURITY DEVICE**

# Addressable repeater panel HYU-FA-AREP001

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## User Manual





Description

The 6001 addressable DC repeater panel extends the 6001 addressable control and indicating equipment display to a remote location. The repeater panel is compatible with all Numens 6001 CIE and can be powered from the existing DC 24 V supply.

The repeater panel comes standard with features that allows flexibility and expandability. Default configuration programming facilitates out-of-box installation and rapid commissioning.

The 6001 DC repeater panel provides fire detection and alarm system designers with a premium product for life safety and property protection applications.

Features

- Backlit LCD display provides 4 rows of 40 characters
- 16 separate fire alarm zone LED indicators
- Recessed mounting enclosure
- Powered from the control and indicating equipment DC 24 V supply
- Up to 64 repeater panels can be connected to a single control and indicating equipment
- Easy installation

Compliance

DC repeater panels have CE marking.

Note: There are no European standards for repeater panels.



addressable DC repeater panel

Specifications

|                                       | HYU-FA-AREP001                |
|---------------------------------------|-------------------------------|
| Operating voltage                     | DC (21 ~ 28) V                |
| Quiescent current                     | 90 mA @ DC 28 V               |
| Number of networkable repeater panels | 64                            |
| Terminal wiring                       | (0.4 ~ 2.5) mm <sup>2</sup>   |
| Operating temperature                 | (-5 ~ +40) °C                 |
| Operating humidity                    | (0 ~ 95) % RH, non-condensing |
| Storage temperature                   | (-25 ~ +80) °C                |
| Storage humidity                      | (0 ~ 98) % RH, non-condensing |
| Dimensions (h × w × d)                | (180 × 260 × 73) mm           |
| Weight (excluding batteries)          | 1.2 kg                        |

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