

RS-485 PROX Reader

Part Code: AC-1100



The AC-1100 from Controlsoft is an attractive Proximity Reader designed for both indoor and outdoor applications. The AC-1100 is designed to interface with the Controlsoft i-Net™ Access Control Unit via the RS485 data bus.

Features and Benefits

- Proximity Technology (Contactless)
- Electronics Potted for Environmental Protection
- Tri-colour LED and buzzer for user feedback
- Attractive Housing
- Dimensions: 119mm x 42mm x 22mm

Compatible Cards / Tags

- AC-7080 Clamshell card
- AC-7100 Standard ISO card
- AC-7110 Numbered prox cards
- AC-7101 Keyfob
- AC-7130 ISO Magstripe & Prox card
- AC-7102 Thin Keyfob
- AC-7103 Sticker tag

Technical

- Housing rated to IP66
- 34bit format (26 bit compatible)
- Frequency: 125Khz
- RS485 Interface
- 12Vdc @ 100mA
- Read Range: Up to 80mm
- Operating temperature: -30 °C to +65 °C
- Operating humidity: 0 to 95% non-condensing
- 2 Year Warranty

Part Number: AC-1100