## controlsoft



## **RX-400 Series Readers**

The RX-400 Series readers from Controlsoft are attractive Proximity Readers, designed for both indoor and outdoor applications.

Variants are available for Prox (RX-400), MIFARE/DESFire (RX-480) and combined (RX-480+)

The readers connect to an Access Control Unit via an industry standard Wiegand connection, and have an attractive gloss finish to match any decor.

## **Features and Benefits**

- Contactless Technology
- Electronics Potted for Environmental Protection
- Tri-colour LED and buzzer for user feedback
- Attractive Housing
- Dimensions: 96mm x 52mm x 21mm

## **Technical / Electrical**

- Housing rated to IP65
- Wiegand (Proximity): 26 bit format
- Wiegand (MIFARE/DESFire): 34 bit format
- Frequency: 125Khz (Prox) or 13.56MHz (MIFARE/ DESFire)
- Wiegand Interface
- +5Vdc to +16Vdc (250mA @ 12Vdc)
- Read Range: Up to 100mm
- Operating temperature: -20 °C to +60 °C
- Operating humidity: Up to 100% non-condensing
- 5 Year Warranty

© 2022 Controlsoft Limited. All rights reserved. Controlsoft and the Controlsoft logo are registered trademarks of Controlsoft Limited in Europe, the U.S. and/or other countries. All other trademarks, service marks, and product or service names are trademarks or registered trademarks of their respective owners. 9030-0047 August 2022 E&OE