



## www.smartRdistribution.com orders@smartRdistribution.com

Signo20K-VP HID Signo 20K - Mullion-Mount Keypad Reader



#### Description

The HID Signo 20K Mullion-Mount Keypad Reader provides a comprehensive solution for secure and convenient access control. With its support for multiple credential technologies, mobile access, robust security features, and easy management capabilities, it is a reliable choice for organisations seeking to future-proof their access control systems.

### **Signo Model 20K Configurations**

• Standard Profile: This version supports all technologies (listed below), with possible further customisation available.

#### Supported Technologies:

- o 2.4 GHz (Bluetooth): Compatible with Mobile Credentials powered by Seos (HID Mobile Access).
- o 13.56 MHz (NFC): Compatible with Seos, iCLASS SE, iCLASS SR, iCLASS, MIFARE Classic, MIFARE DESFire EV1/EV2/EV3, and also supports Mobile Credentials powered by Seos (HID Mobile Access).
- o 125 kHz: Compatible with HID Proximity, Indala Proximity, AWID Proximity, and EM Proximity.
- Seos Profile: This version of the HID Signo 20K supports Bluetooth, NFC, and iCLASS Seos credentials.
- Smart Profile: This version supports Bluetooth, NFC, and 13.56 MHz credentials, including iCLASS Seos and MIFARE DESFire

Note: The specific configuration (Terminal or Pigtail connection, profile) of the HID Signo 20K should be chosen based on your installation needs.



**Smart R Distribution Limited** 

Smart R House · 13 Moonhall Business Park · Helions Bumpstead Road Haverhill · Suffolk · CB9 7AA · England Phone UK: 01440 704 387 Phone Int'l: +44 1440 704 387

"Putting the right pieces together"



# 01440 704 387

## www.smartRdistribution.com orders@smartRdistribution.com

### **Product Specifications**

| Weight                     | 110 kg  |
|----------------------------|---|
| Brand                      | HID   |
| Frequency                  | 125 kHz (RFID), 13.56 MHz, 2.45 GHz   |
| Mounting                   | Surface Mount   |
| Colours                    | Black   |
| Power-requirement          | 12 VDC, 250 mA  |
| Operating-temperature      | -35°C to 66°C   |
| Protection-rating          | IP65  |
| Output-protocol            | Clock & Data, OSDP, Wiegand   |
| Construction               | Polycarbonate   |
| Annunciation               | Sounder, Tri-Colour LED   |
| Device-type                | Keypad, Reader  |
| Reader-and-card-technology | AWID, Bluetooth, Mifare / Desfire CSN Only, NFC, EM<br>Proximity (125 kHz), HID Prox (125 kHz), Indala<br>Proximity (125 kHz), MIFARE, DESFire, HID iCLASS,<br>HID Seos |
| Connection-type            | Pigtail / cable connection, Terminal connection   |
| Versions                   | Seos Profile, Smart Profile, Standard Profile   |
|                            |   |



Smart R Distribution Limited
Smart R House · 13 Moonhall Business Park · Helions Bumpstead Road
Haverhill · Suffolk · CB9 7AA · England
Phone UK: 01440 704 387
Phone Int'l: +44 1440 704 387

"Putting the right pieces together"