## PROXIMITY READER

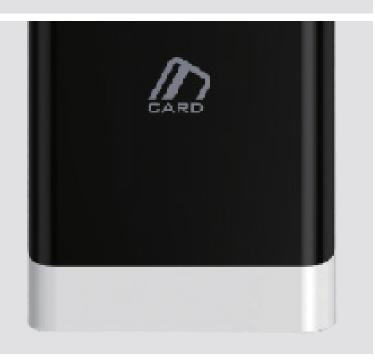
IP65 Proximity Reader



## **Key Features**

- IP65 ingress protection dust and water resistant
- Compatible with MCP-040 controller
- 13.56MHz Card reader format
- Simple and slim design
- 3 Colour high luminance LED
- RS485

The VSR20DSC is an IP65 rated proximity card reader to be used with the MCP-040 four door controllers. The VSR20DSC has a 13.56MHz card reader format and utilises the RS485 OSDP protocol to communicate with the MCP-040. It features a low profile which makes it ideal for retrofitting. The VSR20DSC also has configurable Wiegand communication on board for use with 3rd party door controllers.





## Specification

CPU	32bit RISC 36MHz
LED / Back Lit Control	3 LED (Red, White, Blue)
Typical Read Range	4 - 5 cm (based on card technology)
Frequency	125KHz and 13.56Mhz
Reader Standard Output	Wiegand signal output
Audio	5 buzzer sounds
Flash	Internal 64k Byte
Power	12 VDC
RS-485	1 port
RS-232	3 ports
Tamper Detection	Case open detection
Case Material	Black Die Cast Casing, terminal can be installed indoors or outdoors
Dimensions	124.2 × 70.2 × 11.4

## **Dimensions**

