

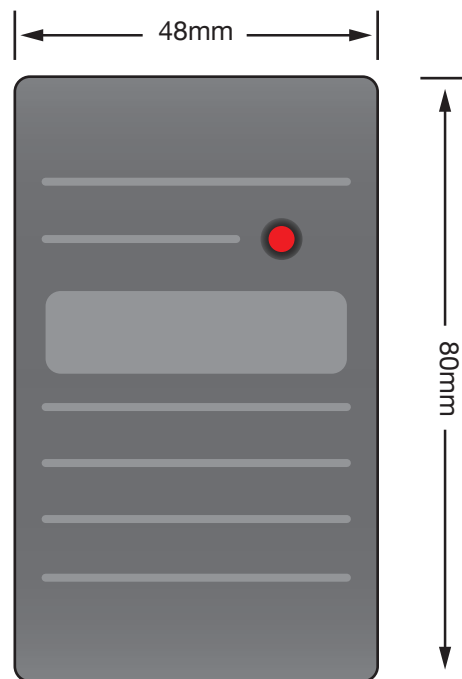
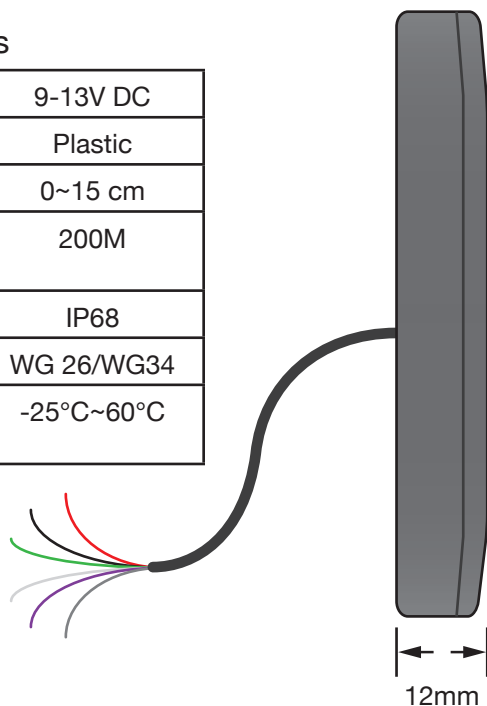
D SERIES ACCESS CONTROL

D Series Weather Resistant Small Black Access Control Reader

Model: AR-DNN-12

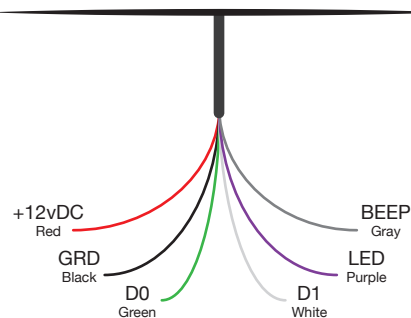
Specs

Operating Voltage	9-13V DC
Material	Plastic
Reading Distance	0~15 cm
Communication Distance	200M
Waterproof	IP68
Wiegand Output	WG 26/WG34
Operating Temperature	-25°C~60°C



- **+12vDC:** This cable is the 12vDC input to provide power to the reader.
- **GRD:** This cable provides Ground to the reader.
- **D1:** This is a Data cable to Recive data from the Board and send it to the Reader.
- **D0:** This is a Data Cable to Transmit data from the Reader and send it to the Board.
- **LED:** This cable provides LED function to the Reader
- **BEEP:** This cable provides BEEP function to the Reader

Cable Diagram



Connecting to D Series AC Board

To connect this reader to the D Series Access Control board please connect the following wires to the corresponding ports.

Red Wire = +12vDC Port

Green Wire = D0 Port

Black Wire = GRD Port

Purple Wire = LED Port

White Wire = D1 Port

Gray Wire = LED Port (Optional)

