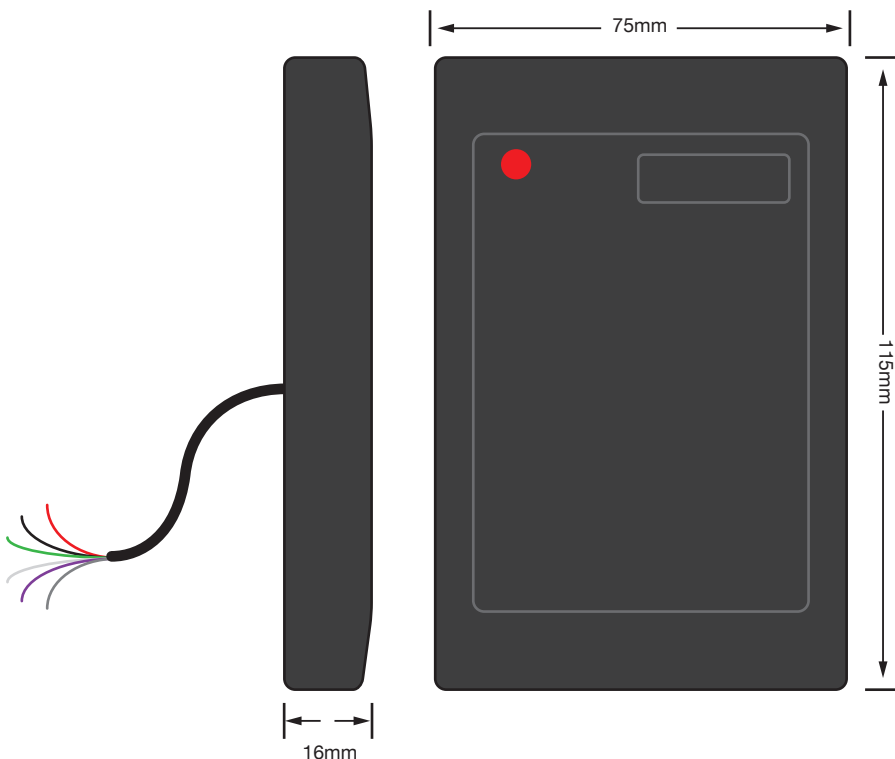




# DX Weather Resistant Black Access Control Reader Model: ACR-DXRF11-B

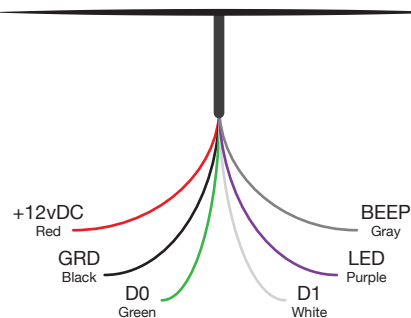
## Specs

|                        |            |
|------------------------|------------|
| 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 DX AC Board

To connect this reader to the DX 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)

