

### DESCRIPTION

The RS-180 can call and converse with the registered master stations.  
It has a indicator lamp and control output channel, and utilizes a 2-core shielded cable.

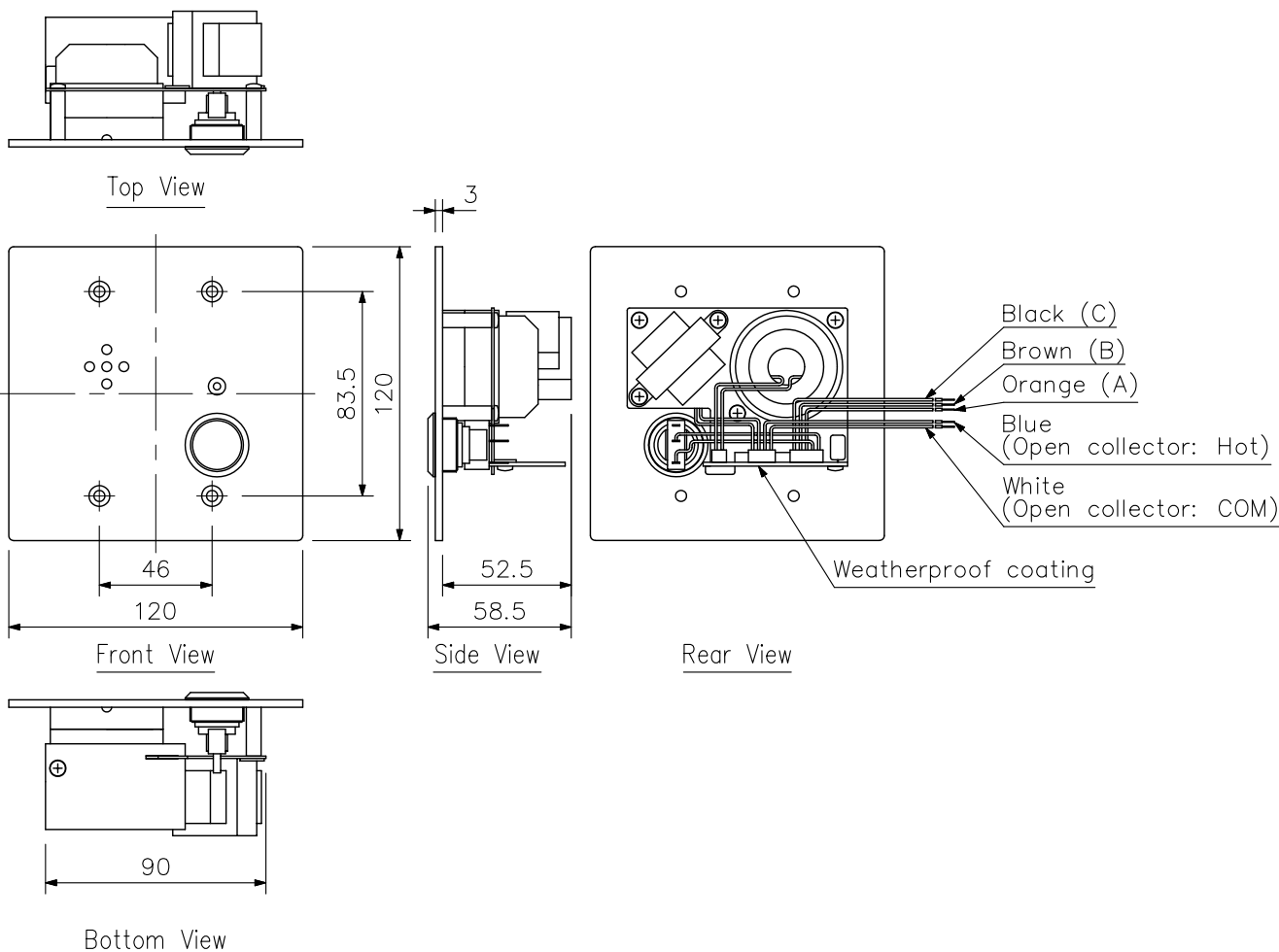
### SPECIFICATIONS

|                       |   |
|-----------------------|---|
| Rated Input           | 1 W   |
| Rated Impedance       | 625 $\Omega$ (1 W/25 V)   |
| Internal Speaker      | 4 cm cone-type  |
| Control Output        | Open collector, Withstand voltage: 30 VDC, Control current: 30 mA<br>(The open collector output is kept turned on till the conversation is finished after the call button was pressed.) |
| Operating Temperature | -10 °C to +50 °C<br>(Temperature range not to freeze the speaker and switch)  |
| Finish                | Panel: Stainless steel, hairline<br>Call button: Metal<br>Printed circuit board: Weather-resistant coating  |
| Dimensions            | 120 (W) × 120 (H) × 58.5 (D) mm   |
| Weight                | 570 g   |
| Accessory             | Box mounting screw (No.6-32UNC × 8) .....4,<br>Box mounting screw (M4 × 25) .....4  |

### Maximum cable distance

| Cable Type | AWG24 ( $\phi$ 0.52 mm) | AWG22 ( $\phi$ 0.65 mm) | AWG20 ( $\phi$ 0.82 mm) |
|------------|-------------------------|-------------------------|-------------------------|
| Distance   | 0.5 km                  | 0.8 km                  | 1.3 km                  |

### APPEARANCE



UNIT:mm SCALE:1/3