

## SUBSTATION (EMERGENCY USE)

RS-180

## ■ 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 Ω (1 W/25 V)
Internal Speaker	4 cm cone-type
Control Output	Open collector, Withstand voltage: 30 VDC, Control current: 30 mA
·	(The open collector output is kept turned on till the conversation
	is finished after the call button was pressed.)
Wiring	Two-core shielded cable
Transmission Range	0.5 km (546 yd)/Ø0.5 mm (AWG24)
	0.8 km (874 yd)/ø0.65 mm (AWG22)
	1.3 km (1421 yd)/ø0.9 mm (AWG19)
Operating Temperature	−10 °C to +50 °C
	(Temperature range not to freeze the speaker and switch)
Finish	Panel: Stainless steel, hairline
	Call button: Metal
	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,
	Box mounting screw (M4 × 25) ······4
Applicable Box	For flush—mount: 2—gang electrical box YC—302 (option)
	For surface—mount: Indoor wall—mount box YC—822 (option),
	Outdoor wall-mount box YC-823 (option)

## ■ APPEARANCE

