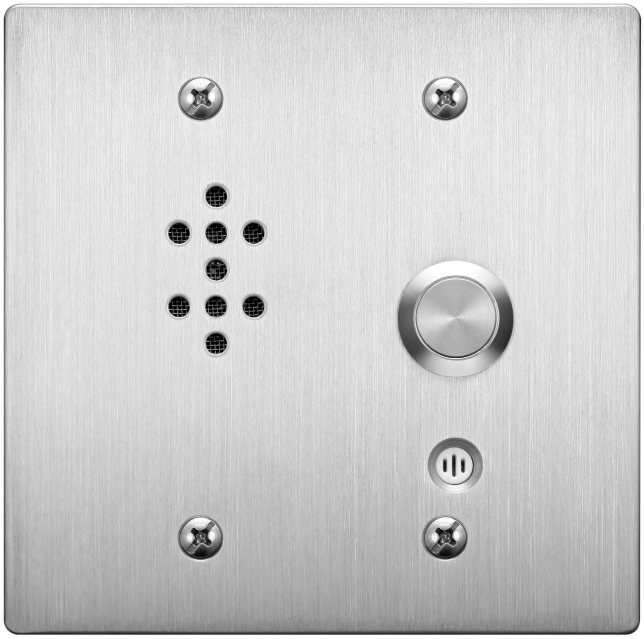
RS-470

SUB STATION



The RS-470 is a substation to be connected to the N-8400RS 4-Wire Substation Interface Unit. Pressing a call button will initiate a call to a preprogrammed master station, enabling a conversation.

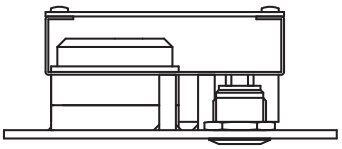
Key features

- Outdoor/Indoor use
- Vandal-resistant
- Half-duplex communication
- Heavy duty stainless steel faceplate

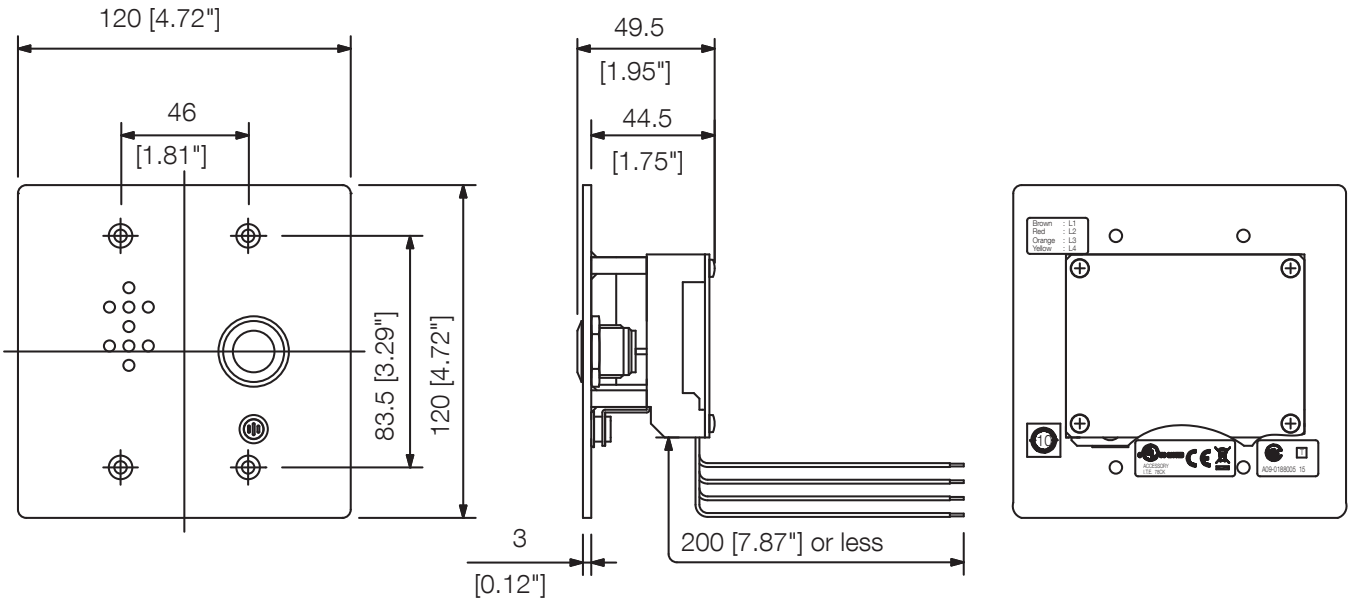
Specifications

Rated Input	1 W
Call Button	Momentary (Emergency call: Press twice within 400 ms.)
Internal Speaker	cone-type
Wiring	Twisted pair cables (2-pair)
Transmission Range	1 km (1093 yd)/#0.5 mm (AWG24) 1.5 km (1640 yd)/#0.65 mm (AWG22) 2 km (2187 yd)/#0.9 mm (AWG19)
Internal Mic	Electret condenser type
Operating Temperature	-10 # to +50 # (14 # to 122 #) (Temperature range not to freeze the speaker and switch)
Housing Protection	BS EN62262: 2002: IK02 equivalent
Dust/Water Protection	IP54
Finish	Panel: Stainless steel, hairline Call Button: Metal, silver Circuit board: Weather-resistant coating
Dimensions	120 (W) x 120 (H) x 49.5 (D) mm (4.72" x 4.72" x 1.95")
Weight	550 g (1.21 lb)
Included Accessories	Box mounting screw (No.6-32UNC x 18) ……4, Box mounting screw (M4 x 25) ……4
Compatible 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)

Dimensions



Top View



Front View　　Side View　　Rear View

UNIT:mm　　SCALE:1/3

A&E specifications

UNDEFINED TEXT