

BUCCANEER FOR DATA
400 Series - Wireless Buccaneer

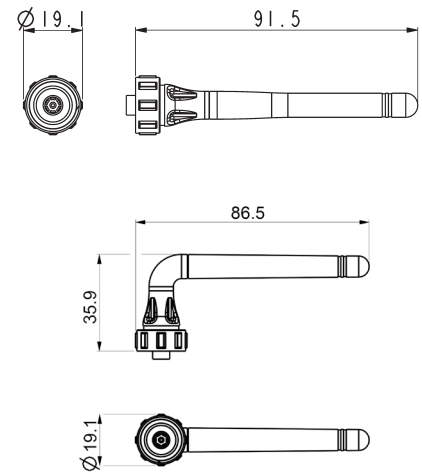
Antenna



SMB Antenna



- Dust & waterproof to IP68
EN60529 when mated
- Secure screw thread locking
- Built-in sealed antenna
- Mates with SMB Buccaneer
PX0414
- Frequency bands:
2.4 to 2.5GHz
440 to 470MHz
900/1800/1900MHz



Part no.	Description
PX0407	IP68 rated, Buccaneer Antenna, 2.4 to 2.5GHz frequency band
PX0408	IP68 rated, Buccaneer Antenna, 440 to 470MHz frequency band
PX0409	IP68 rated, Buccaneer Antenna, 900/1800/1900MHz frequency band
PX0407/90	IP68 rated, Buccaneer Antenna, 2.4 to 2.5GHz frequency band
PX0408/90	IP68 rated, Buccaneer Antenna, 440 to 470MHz frequency band
PX0409/90	IP68 rated, Buccaneer Antenna, 900/1800/1900MHz frequency band

Specification

Electrical

Frequency	
PX0407	2.4 to 2.5GHz
PX0408	440 to 470MHz
PX0409	850-900/1800/1900MHz

Configuration	
PX0407	¼ Wavelength
PX0408	½ Wavelength
PX0409	½ Wavelength

Radiation	Omnidirectional
Polarization	Vertical
Impedance	50Ω nominal
VSWR	<2

Mechanical

Sealing	IP68, EN60529:1992+A2:2013, when mated
Operating Temperature:	-20°C to +65°C
Salt Mist	EN60068-2-52 Test Ka Salt Mist (Cyclic) Marine Severity Level 1

Material

Body Mouldings	PVC
Flammability Rating	UL94V-0
UV Resistance	EN50021:1999
RoHS	Compliant