

**BOSCH**

2.4 GHz 2 dBi Internal Antenna

MODEL: X0-1 ANT**PART No:** 880162

General Description

This is a 2.4 GHz, 2 dBi gain, omni-directional pattern antenna used internally to the TR-240, TR-24 and XO-1 beltpacks.

Specifications

Electrical

Frequency	2.4 GHz – 2.5 GHz
Antenna Gain	2 dBi
Horizontal Pattern	Omni-directional
Vertical Pattern	70° (-3 dB bandwidth)
VSWR	< 2:1
Polarization	Vertical, Linear
Impedance	50 Ohm

Mechanical

Connector	MMCX Right Angle Plug
Pigtail Length	7.65" (194.3 mm)
Length (Antenna)	2.00" (51 mm)
Diameter (Antenna)	0.2" (5.1 mm)
RoHS	Compliant
Operating Temperature	-40° C to 85° C (-40° F to 185° F)

Bosch Security Systems reserves the right to make specification changes without notice.