

Antenna

W-ANT-2400-2-ROD

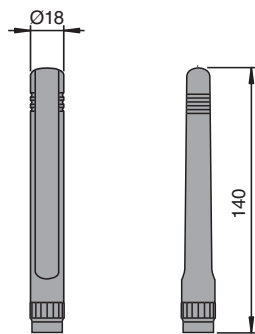
■ Replacement antenna for WirelessHART Gateway

Rod antenna for 2.4 GHz band

Function

The rod antenna for 2.4 GHz band delivers an antenna gain of 2.0 dBi. It connects to the WirelessHART gateway WHA-GW* via a TNC connector.

Dimensions



Technical Data

General specifications

Frequency range	2.4 ... 2.285 GHz
Antenna gain	2.0 dBi
Polarization	vertical
Impedance	50 Ω

Mechanical specifications

Connection type	TNC connector
Material	plastic
Dimensions	Ø18 x 140 mm (0.7 x 5.5 inch)

Accessories

	W-ACC-CA-NM-NM-*	Coaxial cable, N plug to N plug
	W-ACC-ADP-NF-TNCF	Adapter N socket to TNC socket

Release date: 2020-04-30 Date of issue: 2020-04-30 Filename: 228809_eng.pdf

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

Pepperl+Fuchs Group
www.pepperl-fuchs.com

USA: +1 330 486 0002
pa-info@us.pepperl-fuchs.com

Germany: +49 621 776 2222
pa-info@de.pepperl-fuchs.com

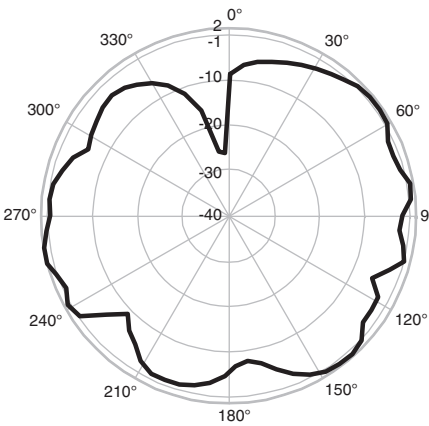
Singapore: +65 6779 9091
pa-info@sg.pepperl-fuchs.com

 **PEPPERL+FUCHS**

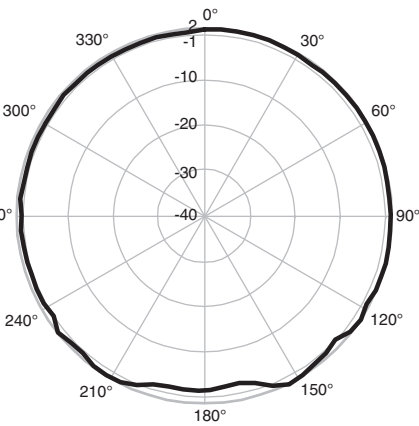
Characteristic Curve

Antenna characteristics

vertical 2.5 GHz



horizontal 2.5 GHz



Release date: 2020-04-30 Date of issue: 2020-04-30 Filename: 228809_eng.pdf