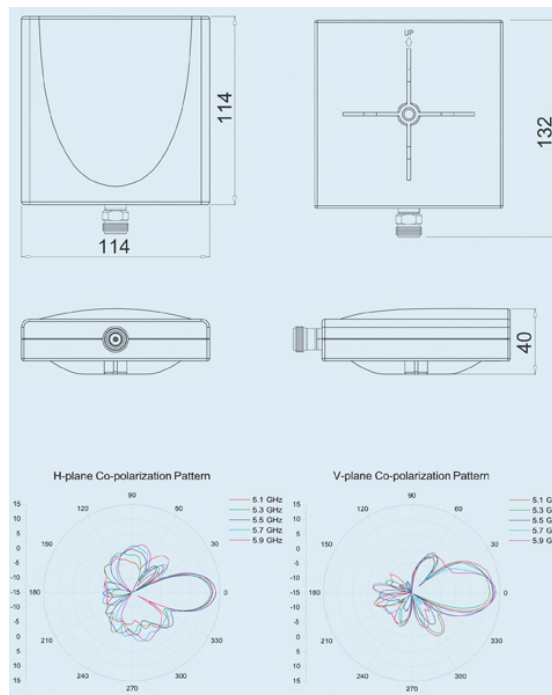




BAT-ANT-N-12A

Industrial Networking:Industrial Ethernet:Wireless LAN:Accessories:Antenna

Delivery informations	
Availability	available
Document created at	22.05.2009
Product description	
Description	directional antenna linear for 5 GHz
Type	BAT-ANT-N-12A
Order No.	943 903-320
Cable length	1 m
Cable specification	2 N male connectors; 1.0 dB at 5 GHz
Radio technology	
Frequency band	5150 MHz - 5350 MHz 5350 MHz - 5875 MHz
Polarisation	linear, vertical
Elevation, Azimuth	30° / 25° at 5150 MHz - 5350 MHz, 25° / 25° at 5350 MHz - 5875 MHz
VSWR	2.0: 1 Max.
Gain	12 dBi at 5150 MHz - 5350 MHz, 14 dBi at 5350 MHz - 5875 MHz
Antenna connector	N female
Drawing	



Ambient conditions

Operating temperature	-40 °C to +80 °C
Storage/transport temperature	-40 °C to +80 °C
Wind load	216 km/h
Mechanical construction	
Dimensions (W x H x D)	114 mm x 114 mm x 40 mm
Mounting	wall, mast
Protection class	IP65
Material	ABS, UV resistant
Weight	0.107 kg
Scope of delivery and accessories	
Scope of delivery	antenna, cable 1 m, pigtail RP-SMA to N, installation material, sealing tape