Hirschmann Automation and Control GmbH





BAT-ANT-N-6ABG

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

Delivery informations	
Availability	available
Document created at	22.05.2009
Product description	
Description	vehicle omni antenna for 2.4 GHz and 5 GHz
Type	BAT-ANT-N-6ABG
Order No.	943 903 421
Cable length	2 m
Cable specification	N Plug to RP-SMA plug, 1.5 dB at 2.4 GHz, 2.0 dB at 5.4 GHz
Radio technology	
Frequency band	2400 MHz - 6000 MHz
Polarisation	linear, vertical
Elevation, Azimuth	360°
VSWR	2
Gain	2.4 GHz: 6.0 dBi; 5 GHz: 8.0 dBi
Antenna connector	N female
Drawing	

Ambient conditions		
Operating temperature	-40 °C to +80 °C	
Storage/transport temperature	-40 °C to +80 °C	

Wind load	10 N at 160 km/h
Mechanical construction	
Dimensions (W x H x D)	Ø 86 mm x 43 mm
Mounting	ceiling, cabinet
Protection class	IP67, with sealing ring
Material	ASA
Weight	0.3 kg
Scope of delivery and accessories	
Scope of delivery	antenna, 2m cable; sealing ring