

HIRSCHMANN MOBILITY



GPS Adhesive Antenna

GPS 10 P/series
Pt no.
602-431-...

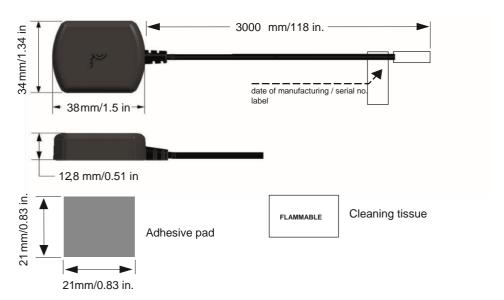
- For interior and exterior mounting at vehicles
- Low current consumption

Subject to alterations

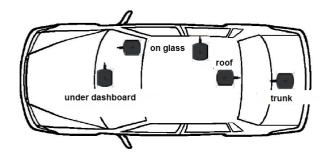
Technical data

Dimensions		34 mm x 38 mm x 12,8 mm
Weight		70 g
Operation Temperature range		-40° C - + 85° C
Storage Temperature range		-40° C - + 85° C
Protection class		IP6k7 (acc. ISO 20653)
Frequency range		1,57542 GHz ± 1,023 MHz (L1-band)
Impedance		50 Ohm
Gain	min.	2 dBic*
Amplification	typ.	26 dB ± 2 dB
Noise figure	typ.	1,4 dB
Voltage supply		2,7 V - 5,5 VDC
Current consumption		≤ 13 mA @ 5 V ± 0.5 V (typ. 10 mA)
Cable type		RG 174
Cable length		3000 mm
Connector	001:	SMA male
	002:	FAKRA female, Code C, blue

Technical drawings



Installation





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