

## **HIRSCHMANN MOBILITY**



# **CELLULAR (2G/3G) Adhesive Antenna**

MCA 1890 SLIM
Pt no.
602-311-002

- Easy interior windscreen mounting
- Doesn't interfere the car design

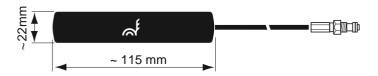
## Subject to alterations

#### Technical data

Dimensions		22 x 115 mm	
Weight		63 g	
Temperature range		-40°C - + 85°C	
Protection class		IP50 (acc. IEC 60529, EN 60529)	
GPS			
Frequency range	GSM 850: GSM 900: GSM 1800: GSM 1900: UMTS:	824 - 894 MHz 880 - 960 MHz 1710 - 1880 MHz 1850 - 1990 MHz 1900 - 2170 MHz	
Impedance		50 Ohm	
Gain		0 dB	
Load capacity	max.	8 W pulsed acc. GSM standard	
Cable type		RG 174	
Cable length		2500 mm	
Connector		FME female	
Packaging		Carton	

## Subject to alterations

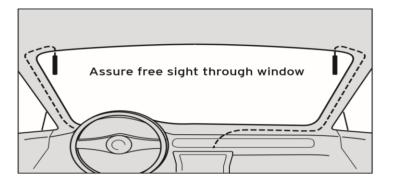
## Technical drawings



## Installation

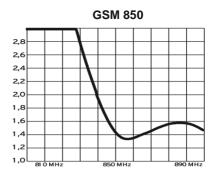


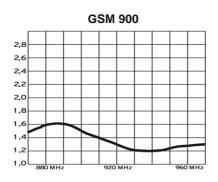


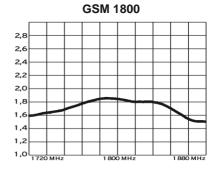


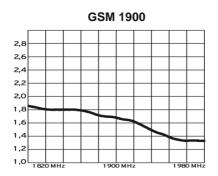
## Antenna diagrams

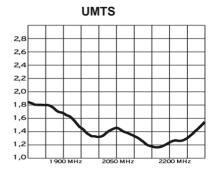
#### Typ. VSWR











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02/2019