



HIRSCHMANN MOBILITY

Cellular
Outdoor Antenna
CEL 8026 STAT/Series
Part Number 602-458-XXX

Features

- For fix wall mounting
- Omnidirectional radiation

Technical Data

Dimensions (without bracket)	275 mm x 16 mm	
Housing materials	PE UV-resistant	
Bracket Material	Stainless steel	
Weight	355 g	
Temperature range	-30°C - +80°C	
Protection class	IP66 (acc. IEC 60529)	
Cable type	RG 58	

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Technical Data

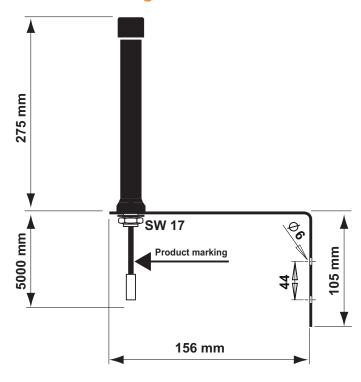
Cellular	
Frequency range	Low: 790 - 960 MHz
	High: 1710 - 2700 MHz
Services	2G: GSM 850/900 MHz
	GSM 1800/1900 MHz
	3G: UMTS
	4G: LTE-bands 1 - 10; 14 - 20; 23; 25; 26; 30; 34 - 41)
Impedance	50 Ohm
Return loss (VSWR)	< 2.0
Radiation pattern	omnidirectional (horizontal)
Load capacity	max. 10 W (c.w.)
Polarization	vertical
Gain	2 dBi*

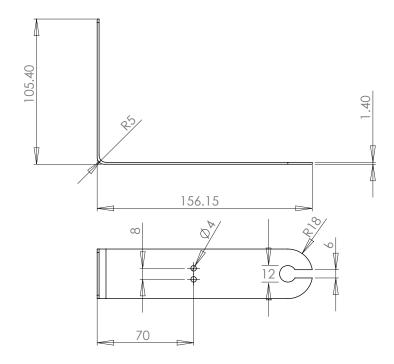
^{*} dBi: referenced to an isotropic radiator

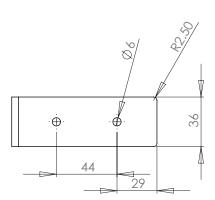
Versions

PN	Description	CELL
602-458-001	CEL 8026 STAT/FME/5.0	5000 +50 mm FMEf
602-458-002	CEL 8026 STAT/SMA/5.0	5000 +50 mm SMAm

Technical Drawing







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