

Datenblatt / *Datasheet*


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# Automatic-Antenne

## Automatic Antenna

# HIT AUTA 2050

Erz-Nr. / Ord. code

## 602 433-001

### AM/FM


 Änderungen vorbehalten / *Subject to alterations*

### Technische Daten / *Technical data*

Abmessungen / <i>Dimensions</i>	90 mm x 325 mm x 70 mm	
Gehäusematerial / <i>Housing Materials</i>	PA 6	
Gewicht / <i>Weight</i>	ca. 975 g	
Temperaturbereich / <i>Temperature range</i>	-30 - +80° C	
Schutzklasse / <i>Protection class</i>	IP44 (acc. ISO 20653)	
<b>AM/FM</b>		
Frequenzbereich / <i>Frequency range</i>	AM:	0,15 - 6,5 MHz
	FM:	87 - 108 MHz
Elektrostatische Belastbarkeit (bei voll ausgefahrener Antenne) / <i>Electrostatic capacity (at fully extended state of antenna)</i>	80 ±10 pF at 1 MHz	
Isolationswiderstand / <i>Insulation resistance</i>	100 MOhms min. with 500 VDC	
Nennspannung / <i>Nominal voltage</i>	12 VDC	
Betriebsspannungsbereich / <i>Operating voltage range</i>	10 - 16 VDC	
Stromaufnahme / <i>Operating current</i>	at usual operating	3 A max. (@ 12 V)
	at motor locking	4 A max. (@ 12 V)
Betriebszeit / <i>Operating time</i>	(mast full extension time)	5 ±2 sec.
	(mast full retraction time)	5 ±2 sec.
	(stop time)	3 ±1 sec.
Schubkraft / <i>Operating force</i>	> 20 N (@ mast extend 200 mm)	
Geräusch / <i>Noise</i>	at 1m away from motor (in acoustic anechoic chamber)	65 dB (A) max. (at usual operating)

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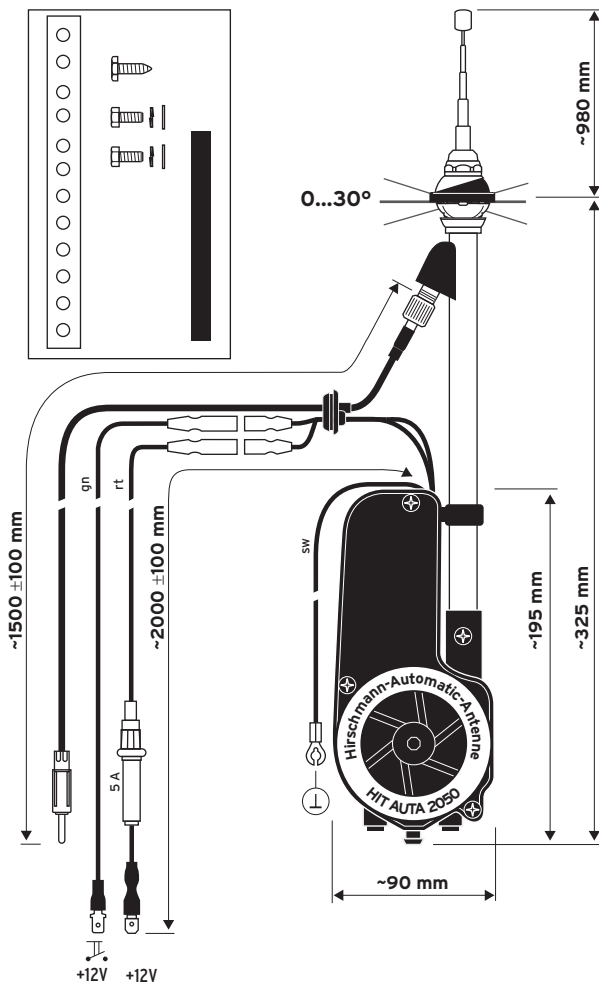
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### Technische Zeichnungen Technical drawings



# HIT AUTA 2050

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### Montage / Installation

