

**CMS-ANT-SPEZ/5M****Exterior antenna | 5 m cable****Communication**

Communication standards	GSM
Frequencies	824 ... 960 / 1710 ... 1990 MHz
Antenna connector	SMA male
Antenna type	1/4 _
Impedance	50 $\Omega$
Max. power	20 W

**General data**

Ambient temperature storage	-30 °C ... 70 °C
Ambient temperature operation	-20 °C ... 60 °C
Weight	360 g
Housing material	RW24BR

**Product references**

Types	Product reference	5
Exterior antenna	CMS-ANT-SPEZ/...M	✓

"..." list cable length to complete product references.

**Standards and approvals**

Approvals



## CMS-10 remote monitoring and control features

	Description	Detail	CMS-10F	CMS-10ADF	CMS-10ACDF
General	Periodic notification	daily, weekly, monthly	●	●	●
	Notification at power fail		●	●	●
	Notification at startup		●	●	●
	Status notification upon request		●	●	●
	Up to five receivers per notification selectable		●	●	●
	Notification escalation		●	●	●
Inputs	Digital inputs		●		
	Analogue (0 ... 10 V) / digital inputs			●	●
	Analogue inputs 4 ... 20 mA				●
	Notification digital input "on"		●	●	●
	Notification digital input "off"		●	●	●
	Analogue value: scaling according sensor unit		●	●	●
					
	SMS notification analogue input value < lower level			●	●
					
	SMS notification analogue input value > lower level			●	●
					
	SMS notification analogue input value > upper level			●	●
					
	SMS notification analogue input value < upper level			●	●
Notification of analogue value in event of value change	Change > x			●	●
Periodic notification of analogue values				●	●
Notification delay	0.1 s ... 99.9 h		●	●	●
Outputs	Relay outputs		●	●	●
	Call-in function		●	●	●
	Switch on		●	●	●
	Switch off		●	●	●
	Output on for set time	0.1 s ... 99.9 h		●	●