

# Technical data sheet

## A3-S Antenna

Device data	
Dimensions (W x D x H)	115 x 200 x 630 mm
Weight	1.2 kg
Material	polyamide

Operating conditions	
Operating temperature	-10 °C – +40 °C
Storage temperature	-25 °C – +70 °C
Humidity	95 % r.h., non-condensing
Atmospheric pressure	900 – 1300 hPa
Protection rating	IP54
Permitted operating environments	in air
Non-permitted operating environments	in potentially explosive areas
Normal position of use	depends on application

Locating	
Receiving frequency	A = 41666 Hz B = 9950 Hz C = 1100 Hz 50/60 Hz 100 Hz Radio (15 – 25 kHz) optional: up to 5 special frequencies
Location depth	max. 8.00 m

Additional data	
Type of cable	shielded twisted pair cable
Cable length	approx. 85 cm
Transport	different system case, depending on system configuration

<b>Assignment</b>	
System components of	FERROPHON system, AQUAPHON AF100
For use with	FERROPHON EL, AQUAPHON AF100

106783 – 06-06-2012 – Subject to technical changes.