



PASSIVE REPEATER SYSTEM IN GPRS BANDS

790 ÷ 960 MHz and 1710 ÷ 2170 MHz

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POLOMARCONI.IT

POLOMARCONI offers a very wide range of wireless products. Our products can be tailored according to the customer's need.

M2M

Electrical Specifications

Frequency band (MHz)	790 ÷ 960 1710 ÷ 2170
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Mechanical Specifications

Connectors	Antenna A	SMA/m
	Antenna B	SMA/f

Dimensions (mm)		
Antenna A	300 coax. cable	117x20.7x1.6
Antenna B	1200 coax. cable	150x29.9x5.8

Storage Temp. Range (°C)	-40 ÷ +70
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Operating Temp. Range (°C)	-30 ÷ +60
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IP rating	IP 65
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Optional: Extended cable 3 m with SMA/m and SMA/f connectors

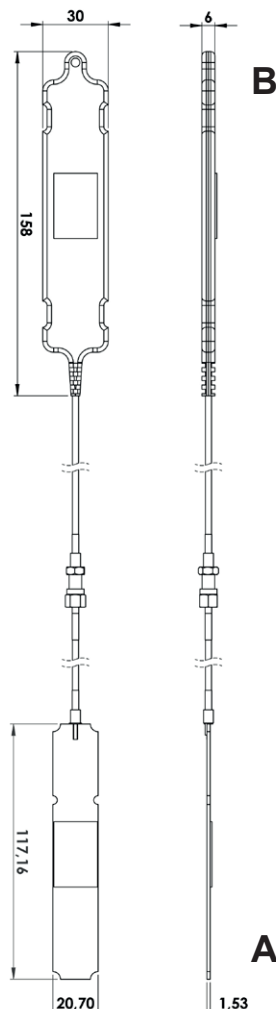
DESCRIPTION

This product on GSM/GPRS bands, forms part of an interesting "passive repeater" technical solution in areas where the communication between gas smart counter and WIDE AREA NETWORK (WAN) is annulled or drastically reduced due the metal cabinet or others interposing obstacles. The repeaters are completely passive, without requiring any electrical energy power supply.

SPECIAL FEATURES:

- Easy and versatility in installation
- No installation tools needed
- Environmental resistance
- Minimum visual impact

Dimensions (mm)



Example of installation

