

# PASSIVE REPEATER SYSTEM IN GPRS BANDS

790 ÷ 960 MHz and 1690 ÷ 2170 MHz

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

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**PMR** 

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## **Electrical Specifications**

Frequency band (MHz)  $790 \div 960 \\ 1690 \div 2170$ 

Mechanical	<b>Specifications</b>
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Connectors 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) $-40 \div +70$
Operating Temp. Range (°C) $-30 \div +60$
IP rating IP 65

Optional: Extended cable 3 m with SMA/m and SMA/f connectors

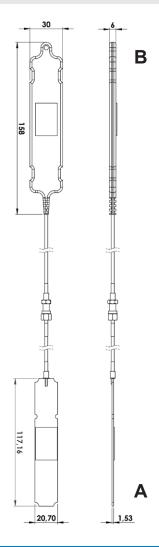
#### **DESCRIPTION**

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.

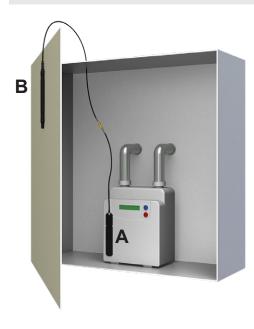
#### SPECIAL FEATURES:

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

## Dimensions (mm)



## **Example of installation**





Made in Italy. We reserve the right to modify these data without any notice.

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