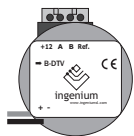# ➡ B-DTV

BUSing® fire/smoke sensors Adapter

Allows adapting conventional analog sensors (loop type).

· *Integrated circuit*
· *2 wires connection*
· *Mounting on the rear of the sensor*
· *Size: Ø 30x15mm*

Description

This device allows the connection of a conventional fire or gas loop type (2 wires) sensor to the BUSing® system.

With this solution, the sensor becomes into another home automation device, connectable to BUS and completely programmable and configurable from the Development System (SIDE).

Configuration using Development System (SIDE)

· *2 programmable scenes for activation and deactivation of the sensor.*
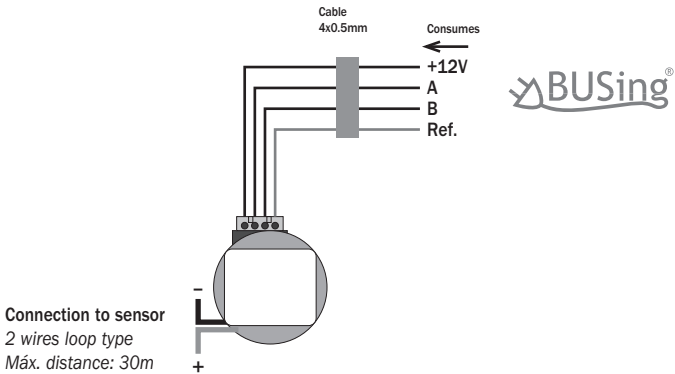· *Up to 60 programmable BUS events for each scene.*

Technical Characteristics

Device Reference	Voltage Supply	Current Consumption	Number of connectable sensors	Max. Recommended Distance
B-DTV	9–16V DC (BUS)	25mA (BUS)	3	30m*

* maximum recommended distance between sensor and adapter

➡ B-DTV

Installation

Connection to sensor
2 wires loop type
Máx. distance: 30m

Connection example to DH/DTV
Fire or gas sensor

Connection of additional DH/DTV sensors
Up to 3 sensors can be connected directly to a B-DTV.