

## Cobra Bridge 4900

The 4900 modular range has been designed for vehicles with original remote controls and CAN based platforms. With "CAN Matrix", every unit can store many CAN interfaces. It is available for single and double wire CAN bus.

This range is programmable with the Morpheus data linker.

### Key points:

- warehouse optimisation thanks to the storage of one single product that can be personalised for many vehicles
- output for communication with the AK2113 and AK2112 telematic units or with a pager
- no risk of interfering with the vehicle electronics thanks to the dialogue with the CAN



AK4918

Kit incl. alarm unit with volumetric ultrasonic sensor, high power backup battery siren

Installation time



Protection



Comfort



Siren power: > 115 dB (A)

Max. consumption: < 15 mA

## Cobra Bridge 4900

	AK4918
<b>SYSTEM ARMING AND DISARMING</b>	
Vehicle original remote control	x
2 button high security ACE remote controls (optional)	
5 button high security ACE remote controls (optional)	
Driver Card high security ACE (optional)	
Emergency disarming through electronic key (optional)	
Electronic emergency disarming (PIN code by Push button Max 4 digit)	x
<b>PROTECTION FUNCTIONS</b>	
Single built in engine immobilisation circuit	x
Immobiliser passive arming [P]	x
Alarm passive arming [P]	x
High power back up battery siren	x
High power siren	
Automatic re-arming in case of accidental disarming [P]	x
Additional output for siren/car horn [P]	
Panic alarm (only with Cobra remote control)	
Perimetric protection by contact (door, bonnet, boot)	x
Built-in pre-set ultrasonic volumetric protection [E]	x
Hyperfrequency volumetric sensor (optional)	(5462)
Level monitor (optional)	(5452)
Led indicator with diagnostic functions	x
Automatic door locking (vehicle speed sensor / time) [P]	
Anti hi-jack (programmable in automatic and/or voluntary mode) [P]	x
Pager output	x
Double engine immobilization circuit (optional)	
<b>COMFORT FUNCTIONS</b>	
Blinker (visual signalling for arm./disarm. [P] and during the alarm)	x
Buzzer (acoustic signalling for arm./disarm.) [P]	x
Universal central door locking system	
Central door locking system (2 wires low power negative)	
Controlled window closure by Cobra tx for cars with this function	x
Controlled window closure module for cars without this function (optional)	(2980)
Doors closure check	x
Exclusion of external optional sensors	
Garage mode [P]	
Car finder (only with Cobra remote control)	
Trunk release (only with Cobra remote control) [P]	
<b>SAFETY FUNCTIONS</b>	
Speed limit alert [P]	
Automatic hazard light warning [P]	
Buzzer reverse gear [P]	
<b>OTHER</b>	
Coded output for telematic units	x
Cobra BUS	

P= Programmable  
E= Excludable

■ CAN single wire  
■ CAN double wire

### Technical features 4800/4900:

Nominal voltage	12 VDC
Operating voltage range	9 - 16 VDC
Central unit temperature range	-40 °C - + 85°C
Siren temperature range	-40 °C - + 105°C
Central unit dimensions	78 x 89 x 32 mm
High power backup battery siren dimensions	76 x 76 x 67 mm
High power siren dimensions	65 x 75 x 35 mm