



# UNIK4 AUTO



High pressure washing prohibited



### Permanent power supply

- Unik4 connected directly to the battery
- Voltage: 12 to 24V
- Protection by a 5A fuse



### Clearance

- 15 mm for cable connection
- The tension of the cables should allow the UNIK4 to be removed from its support without strain on the connectors.



### Separation of GPS antennas

- If using 2 Unik4, the distance between the 2 GPS antennas must be > 1m
- GPS antennas will have to be placed far away from the antennas of other existing systems (tracking, etc.)



### Recommendations

In order to ensure the overall mechanical strength of cables and connectors, it is recommended to:

- Maximize cable bending radius
- Clamp the cables to limit all stress on the connectors

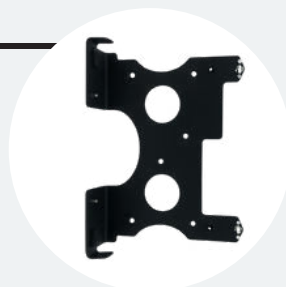
## MANDATORY ACCESSORIES

### Bracket:

Dimensions : 283 x 197,5 x 47mm.

Vertical center distance: 203mm | Horizontal center distance: 88mm.

The assembly **MUST** include the 4 silent blocks provided in order to absorb vibrations.



SUPC-104

### Power cable

12V to 24V.

Protection by a 5A fuse



**The vehicle's main circuit breaker must act on the positive but the Unik4 must be connected directly.**

Prepare a power cable from the battery to where the Unik4 will be installed, equipped with terminals and a Faston connector not supplied (see details below).

This cable must be protected from any pinching or friction.

Use a 5A fuse.

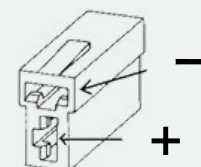


CALC-104

Faston and Terminals References:

Connecteur Faston: TE Connectivity 180907-0 Cosses:

TE Connectivity 42238-2, serial FASTIN-FASTON





SERA-106

**Sentinel push button (yellow):**

Connects to the CALC-104 power cable of the main GPS.

**Sentinel Alarm button (red):**

Connects to the CALC-104 power cable of the main GPS.

**Reminder: Driver and co-driver must be able to press the button of the Sentinel alarm, even when seated and strapped in.**



SEAL-106



CINT-104

**Remote Control/Media Cable:**

Allows you to connect the remote control, the Sentinel buzzer and the Sentinel flash to the main GPS. Do not overtighten cables.

**Remote:**

Connects to the CINT-104 Remote/Media Cable of the main GPS. For secondary GPS, connect it directly to the device.



TECO-104



SONO-109

**Buzzer Sentinel:**

Connects to the CINT-104 Remote/Media Cable to the main GPS. Must not be obstructed.

**GPS antenna cable:**

Should not be stretched or pinched, in order to facilitate assembly.



CAAE-101



ANTEC-101

**GPS antenna:**

Fixed on the roof, drilling at Ø 20mm.

If two GPS antennas are installed, they must be **at least 1m** apart and away from other systems.

**Sentinel radio antenna:**

Connect to the main GPS. Install it vertically.

**Challenger/SSV/Truck**

→ Installation of the antenna with the 2 collars and spacers provided (MANDATORY), on the vertical arch on the right side, in its upper part and closest to the windshield.

**Ultimate/Stock**

→ The antenna must be installed on the roof to provide better emission/reception.



**IMPORTANT:** The Sentinel radio antenna must see the road and must be at least 2cm away from any surface (no mounting against the dashboard).



AESE-106

## OPTIONAL ACCESSORIES

**Odometer Reset Cable:**

Allows the odometer to be reset via a dedicated switch (not supplied). Connect to the GPS Media connector

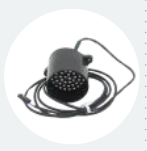


**Important! Only 1 cable and 1 switch per GPS, or use a 4 contact switch.**

ARAZ-909

**Flash Sentinel:**

Visual accident alarm. Connects to the CINT-104 Remote/Media Cable of the main GPS.



FLASH-106