

Pack CCS 4 LS

Light and Sound
Article number : 28286



Light and Sound

Technical specifications:

- CAN communication ports of which one is used to connect the handy control panel microphone

- Input :
 - Hand-brake
 - Horn
 - Crew manager pedal
 - + After ignition or engine running (for the functions : Start-up / Automatic Standby mode)
- Output :
 - 3.5A output (3 Gyroled®)
 - Compatible with 4 Ohms or 8 Ohms loud-speakers
- Protection :
 - Against reverse polarity
 - Against high temperatures, automatic temperature control if internal temperature exceeds 95°C
 - Open load detection on the loud-speaker output to guarantee that the siren is activated and in good working order

- Power module dimensions (L x H x W in mm): 140 x 33 x 64
- Weight 110 g
- The Information transmission Protocol between the control panel and the CCS power module meets vehicle CAN norms
- Vehicle wiring: CPT connector for the CAN BUS
- IP42, IK08
- Power Supply 10-30 V
- Operating temperature -40°C to + 85°C

Control box:

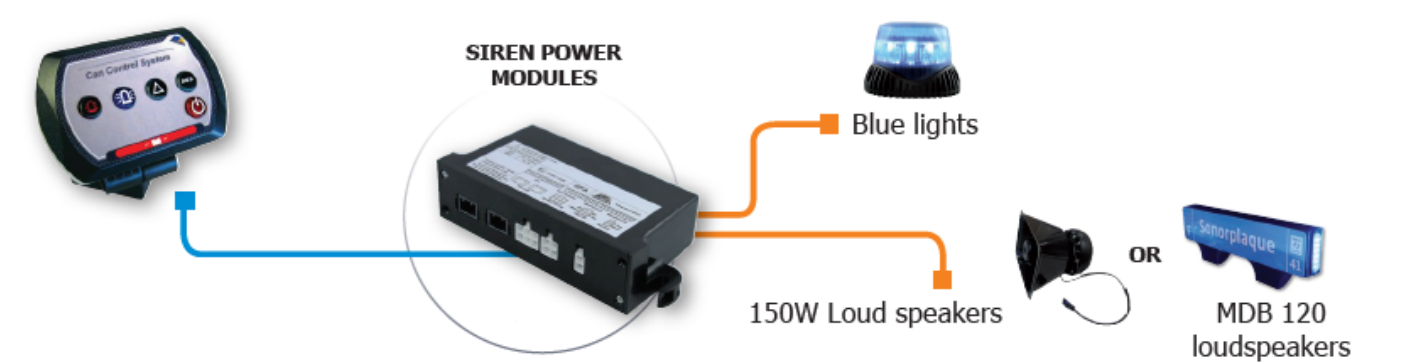
- 4 control keys
- 1 button On/Off
- 1 battery alarm indicator
- Pictograms of screen printed buttons adapted to equipment

The kit is made of:

Voltage	10-30V
Consumption	When off : 200 µA : 12V Operating 80 mA : 12V
Weight	110 g
Length	140 mm
Height	33 mm
Depth	64 mm
Inputs	Hand-brake Horn Crew manager pedal + Accessories or engine running (for the functions : Start-up / Automatic Standby mode)
Outputs	3.5A output (3 Gyroled®) Compatible with 4 Ohms or 8 Ohms loud-speakers
Operating temperature	-40°C - + 85°C
Enclosure rating	IP42 IK08

- 1 control panel 4 buttons
- 1 x mounting to hold the control panel
- 1 BUS connector of 4.5 m
- 1 power module : This module has the following functions : Siren tone amplifier and 3.5A output
- Operating instructions

CCS4 LS technical diagram:



Pack available with **US tone**, with 150W Loud Speaker.

Description	Tone	Loud Speaker	#article
CCS 4 LS US	 <p>US Wail, Yelp, Hi-lo, Horn</p>	150W	28869-00

Pack available with **Police tones**, with 30W or 150W Loud Speakers.

Description	Tone	Loud Speaker	#article
CCS 4 LS	Police	150 W	29003
CCS 4 LS	Police	30 W	29361

Pack available **without control panel** but with switches on the dashboard:

Description	Tone	For HP	#article
CCS 4 LS control by switches	To be indicated	30W	29829
CCS 4 LS control by switches	To be indicated	150W	29830