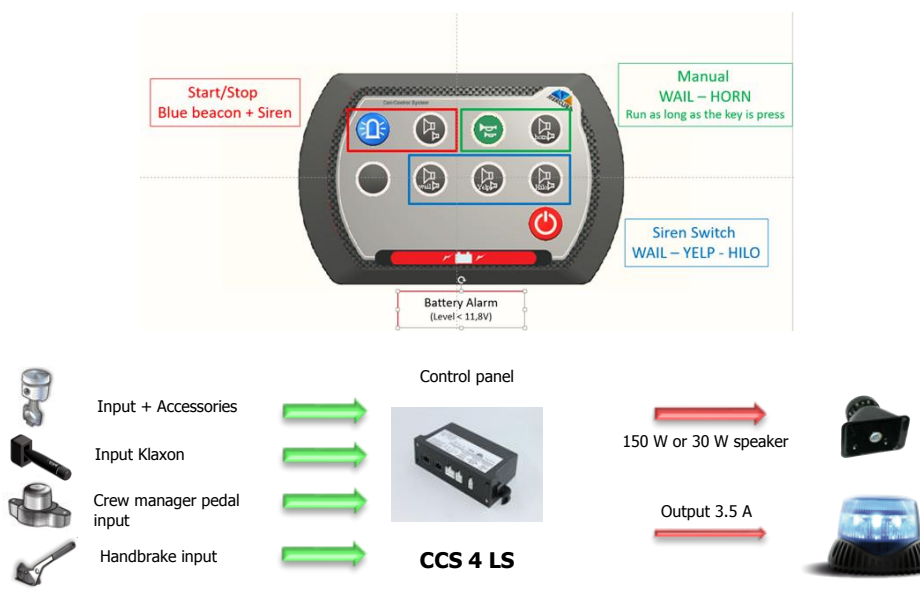


CCS 4 LS

Mercura presents its new generation multifunctional module. The most compact module currently on the market!

Incorporates emergency vehicle signalling functions: blue beacons and siren.



Functions:

- Siren tone amplifier
- Loud-speaker output protected against short-circuits.
- Power outputs protected against short circuits: Beacons
- Control panel with back-lighting
- Laser etched symbols so that symbol does not rub off
- Fault information
- Easy to mount

- **Automatic system start-up** when the vehicle ignition is switched on (1)
- **Automatic Standby mode** when the vehicle ignition is switched off, to avoid draining the battery (1)
- Siren and signalling control using the **(Horn)** warning device and/or the crew manager pedal (**Crew manager pedal**) (1)

(1) These functions are optional, not compulsory and are activated by the system installer solely following specific wiring instructions. Ref user and mounting instructions.

CCS 4 LS

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:
 - 3.5 A 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

Approvals:

Product designed and developed according to current vehicle norms (electrical, EMC, physico-chemical...)

EMC approval according to regulation 10R04 under n° "E2 04 11026"

Acoustics: Approval carried out by the UTAC.

The kit is made of:

- 8 button control panel
- 1 dashboard mounting system
- 1 BUS connector of 4.5 m
- 1 power module: This module has the following functions : Siren tone amplifier and 3.5 A output
- Operating instructions

Description	Tone	Loudspeaker	#article
CCS4 LS International	Wail, Yelp, Hi-lo, Horn	30 W	32733-00
CCS4 LS International	Wail, Yelp, Hi-lo, Horn	150 W	32734-00

Warranty: 3 years