

8-82413/82414 EuroSmart Compact Siren Amplifiers

- Compact, lightweight economical siren amplifier
- 8-82414 is weatherproof - ideal for motorcycle use
- High output, low current consumption
- Horn ring transfer control
- Runs cool, no need for special ventilation
- Wail/yelp, hi lo and phaser or air horn as standard
- Dual oscillators for mixed or piercing fanfare and Martin Horn tones*
- Country specific approvals: France, Germany and Italy; meets the requirements of many other countries - see page 3 for information

EuroSmart

R10

**3
YEAR**

WARRANTY



8-82413



8-82414



Motorcycle
siren

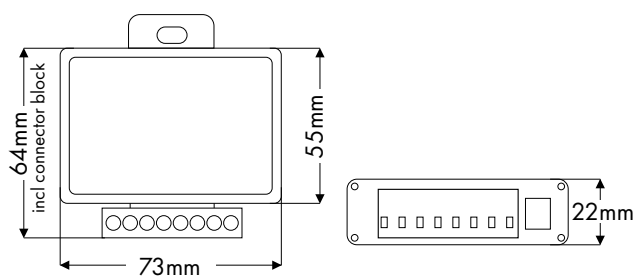
Additional features:

- Plug-in connector for rapid installation
- Data socket for connection to EuroSmart handsets and switching modules (8-82413 only)
- Speaker short circuit/overload protection
- Reverse polarity protection safeguards against incorrect power connection

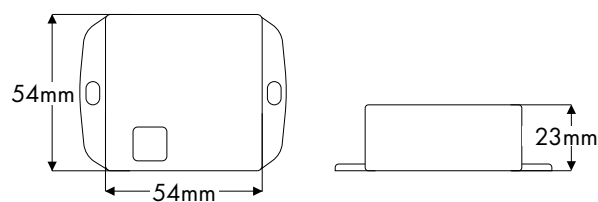
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Compatible with all Haztec
CANbus and LINbus controllers

8-82413



8-82414



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BROCHURE

See brochure 8
motorcycle systems

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Approved siren tones



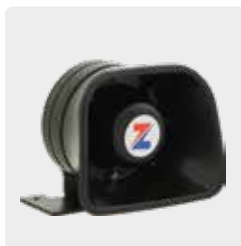
Do you have an alternative requirement?
We can program any tone, frequency and cycle - please contact sales to discuss

Order code	Description
8-82413	Compact programmable dual oscillator siren amplifier, LINbus
8-82413-CAN	Compact programmable dual oscillator siren amplifier, CANbus
8-82413-N	Compact programmable dual oscillator siren amplifier, standalone
8-82414	Compact programmable weatherproof dual oscillator siren amplifier
Supply voltage	12/24V
Operating voltage	12V versions (with 1 or 2 speakers): 10-16VDC 24V versions (require 2 speakers): 20-30VDC
Number of inputs	2 programmable inputs using 12/24V signals (can be configured by Haztec before shipping) Can be configured for positive or negative inputs
Protocol	Standalone or programmable inputs with option of CANbus or LINbus on 8-82413
Number of siren tones	Up to 28 including mixed or true fanfare tones (special tones not available on 24V installations)* Standalone versions: dependent on number of inputs
Speaker output @ 2m	118dBA @ 2m (with 1 speaker) 123dBA @ 2m (with 2 speakers)
Operating temperature	-20°C to +60°C
Compatible handsets	8-82413: Can be used with Haztec CANbus or LINbus controllers or as a standalone siren amplifier 8-82414: Operates as standalone unit only
Compatible speakers	Haztec 8-7050-RC and 8-7050-SC 4 Ohm speakers and 8-7050-ST sound tube speakers - see page 28

* Please note: true fanfare and mixed tones require two loudspeakers



8-7050-RC



8-7050-SC



8-7050-ST

Drives 1 or 2 x 8-7050-RC or 8-7050-SC compact speakers and 8-7050-ST sound tube speakers

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