

Mini Hooter with Warning Light HPL/HPLB

Combined signalling device for
dry and damp rooms



Overview

In many fields of application it is necessary to give both optical and acoustic alarms. The mini hooter with warning light is designed for exactly those occasions.

Many systems also require the application of two alarm levels, e.g. 1st alarm – optical signal, 2nd alarm – acoustic warning tone in addition to the optical alarm.

Thanks to the separate control of the hooter system and the warning light, the HPL/HPLB allows for such 2-stage alarm solutions.

The HPL / HPLB Mini Hooter consists of an impact-resistant ABS housing. The cap is made of polycarbonate.

For optical signalling the HPL is equipped with a 7 Watt/ Ba 15 d bulb and the HPLB with a xenon tube.

The connection is realized with screw terminals with a wire cross-section of up to 1.5 mm².

Features

- Impact-resistant housing made of ABS
- Volume approx. 92 dB(A)
- Ingress protection IP 43
- Separate control of hooter and warning light/flash light

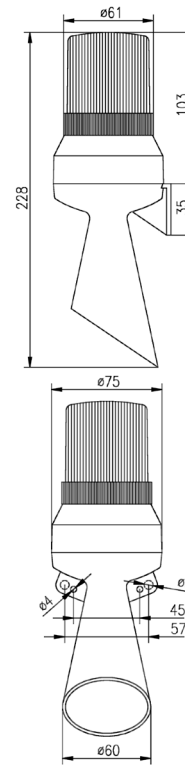
EATON

Powering Business Worldwide

Specifications

Housing	Thermoplastic (ABS), impact-resistant
Colour	Grey
Cap	Polycarbonat
Cap colour	Red, orange or amber
Light source	
HPL	Light bulb 7 W, Ba 15 d
HPLB	Xenon flash tube 1 joule
Volume	Approx. 92 dB(A), 1 m distance
Ingress protection	IP 43 according to IEC 60529
Connection terminals	Up to 1,5mm ²
Operating conditions	In damp or dry rooms
Operating position	Sound outlet facing downward
Operating mode	Continuous operation
Temperature range	-20 °C to +50 °C
Weight	Approx. 0.185 kg

General arrangement drawing (all dimensions in mm)



Ordering data

Typ	Designation	Nominal voltage	Max. nominal current	Art. No.
HPL	Mini Hooter with Warning Light, red	48 VAC	0.25 A	FHF 212 205 04
HPL	Mini Hooter with Warning Light, red	115 VAC	0.12 A	FHF 212 205 06
HPL	Mini Hooter with Warning Light, red	230 VAC, 50 Hz	0.06 A	FHF 212 205 07
HPL	Mini Hooter with Warning Light, red	12 VDC	0.95 A	FHF 212 205 12
HPL	Mini Hooter with Warning Light, amber	24 VDC	0.5 A	FHF 212 205 13
HPL	Mini Hooter with Warning Light, amber	230 VAC, 50 Hz	0.06 A	FHF 212 206 07
HPL	Mini Hooter with Warning Light, amber	12 VDC	0.95 A	FHF 212 206 12
HPL	Mini Hooter with Warning Light, amber	24 VDC	0.5 A	FHF 212 206 13
	Mini Hooter with Flash Light, red	230 VAC, 50 Hz	0.025 A	FHF 212 218 07
	Mini Hooter with Flash Light, red, with horn	24 VDC	0,170 A	FHF 212 218 13
	Mini Hooter with Flash Light, orange, with horn	230 VAC	0.025 A	FHF 212 219 07
	Mini Hooter with Flash Light, orange, with horn	24 VDC	0.5 A	FHF 212 219 13

Note: All specifications, dimensions, weights and tolerances are nominal (typical) and Eaton reserve the right to vary all data without prior notice. No liability is accepted for any consequence of use.