



## Mini Hooter HPO

All-purpose signalling device  
for dry and damp rooms

- ▶ Small dimensions
- ▶ High volume
- ▶ Continuous operation
- ▶ Low current consumption
- ▶ Simple installation
- ▶ Lift alarm version with especially low current consumption
- ▶ Protection Degree IP 43

### Application

The HPO hooter is a small, loud signalling device used for calling, warning and indicating purposes in dry and damp rooms.

Thanks to its small dimensions, it can also be used in cramped conditions.

### Design

The plastic housing is made of impact-resistant thermoplastic (ABS).

The sound source is a sturdy capsule system available for all usual DC and AC supply voltages.

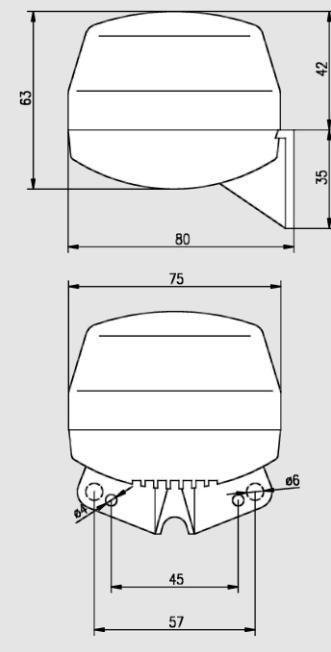
**Emergency indicator at an elevator**

Thanks to its small dimensions, it can also be used in cramped conditions.



## Technical specifications

Housing	Thermoplastic (ABS), impact-resistant
Colour	grey
Protection degree	IP 43 (IEC 529)
Protection class	II
Connection terminals	2.5 mm <sup>2</sup> single wire, 1.5 mm <sup>2</sup> fine wire
Operating conditions	In dry and damp rooms
Operating position	Horn downwards
Operating mode	Continuous
Volume	Approx. 92 dB (A), 1 m (Regarding volume specifications, please see the chapter "Technical Informations".)
Temperature range	
Operation	-20°C to +60°C
Storage	-30°C to +70°C
Weight	0.185 kg



## Order information

Type	Name	Rated voltage in V	Permissible operating voltage range	Rated current in mA	Article no.
HPO	Mini Hooter	6 VAC 50Hz	+10%/-15%	600	21220401
HPO	Mini Hooter	12 VAC 50Hz	+10%/-15%	330	21220402
HPO	Mini Hooter	24 VAC 50Hz	+10%/-15%	190	21220403
HPO	Mini Hooter	42 VAC 50Hz	+10%/-15%	80	21220404
HPO	Mini Hooter	60 VAC 50Hz	+10%/-15%	80	21220405
HPO	Mini Hooter	110 VAC 50Hz	+10%/-15%	20	21220406
HPO	Mini Hooter	230 VAC 50Hz	+10%/-15%	20	21220407
HPO	Mini Hooter	6 VDC	+10%/-15%	350	21220411
HPO	Mini Hooter	12 VDC	+10%/-15%	150	21220412
HPO	Mini Hooter	24 VDC	+10%/-15%	70	21220413
HPO	Mini Hooter	48 VDC	+10%/-15%	60	21220414
HPO	Mini Hooter	60 VDC	+10%/-15%	50	21220415
HPO	Mini Hooter	110 VDC	+10%/-15%	30	21220416
HPO	Mini Hooter	220 VDC	+10%/-15%	20	21220417
HPO Lift Alarm	Mini Hooter	6 VDC	+10%/-15%	80	21220421
HPO Lift Alarm	Mini Hooter	12 VDC	+10%/-15%	130	21220422

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