

Signalling Devices

Combination Signal Device Sounder/Flashing Xenon Beacon

Industrial design

YL50/D50/R/RF/UL Art. No. 204660



- Max sound output 110 db (A) / 1 m
- IP65 rated as standard
- 5 Joule strobe
- 32 selectable tones meeting international regulations
- Flame retardant ABS enclosure
- Stainless steel fixings
- 2 stage alarm
- Independently selectable second stagen
- Lens available in six different colours
- Low current consumptio

WebCode YL50A

Yodalight range

Multi-purpose audible and visual signalling device designed for use in industrial applications.

Technical Data

Explosion Protection

Ambient temperature °C	-35 ... +66 °C
Certificates	Russian Federation (PSK), USA (UL)
Languages of documentation	German English

Electrical Data

Rated operational voltage DC	24 – 24 V
Line monitoring	Yes

Acoustic Data

Sound pressure level	max. 110 dB(A) @ 1m
Sound selection	via DIL switch
Sound stages	2
Volume control	18 dB (A) adjustment

Lighting Data

Lamps	Xenon flash tube
Effective candela	9 cd
Beacon	5 J
Flash rate	1 Hz

Ambient Conditions

Min. ambient temperature	-35 °C
Max. ambient temperature	+66 °C
Ambient temperature	-35 °C ... +66 °C
Operating temperature min.	-35 °C
Operating temperature max.	+66 °C

Mechanical Data

Type of protection IP (IEC 60529)	IP65
Enclosure material	ABS, flame retardant
Material Fixing elements	Stainless steel
Trumpet material	ABS, flame retardant

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Mechanical Data

Weight	1.01 kg
Connection terminals solid max.	2.5 mm ²
Connection terminals finely-stranded max.	2.5 mm ²
Width	169 mm
Height	194.5 mm
Length	127 mm
Lens Colour	Red
Enclosure colour	red flame

Mounting / Installation

Connection type	Screw terminal
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Components

Drilled hole	1 x M20
Cable entry	to be ordered as accessory
Plug	without

We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.