

- › Loop technology with System Sensor protocol
- › Red very high-performance LEDs
- › EN 54-23 class W
- › Integrated dual-isolator
- › Fits onto Detector Base B501AP, optional bases IP44, IP65



The loop-powered strobe is powered and actuated as module via the loop with System Sensor protocol.

The strobe with red light is integrated in a red plastic housing with a clear cap and has an integrated dual-isolator. The strobe has been tested according to EN 54-23 Class W ("wall class").

If several strobes are actuated in parallel, they are synchronised by the control panel to generate a uniform light pulse.

The address of the loop strobe is selected with two decadic rotary switches located at the bottom of the device.

A standard detector base B501AP is required to accommodate the strobe.

For use under harsh environmental conditions, for insertion of thicker cables or for use of cable conduits, supplement bases with protection class IP44 or IP65 are available. All supplement bases are delivered with a standard base B501AP.

TECHNICAL DATA

Operating voltage loop	from 15 VDC to 29 VDC
Current consumption loop typ.	130 µA (quiescent)
Current consumption loop max.	11 mA (active)
Loop protocol	System Sensor
Relative humidity (no condensation)	from 10 % to 96 %
Protection class	IP21
Ambient temperature	from -10 °C to 55 °C
Strobe frequency	0.5 Hz
Colour of lens/cap	clear
Light colour	red
Class EN 54-23	Wall
Category EN 54-23	W-3.6-10.5 – wall mounting
Mounting height max.	3.6 m

Illuminated area	10.5 × 10.5 m
Category EN 54-23	W-2.4-10.5 – wall mounting
Mounting height max.	2.4 m
Colour	red
Dimensions Ø × D	121 × 85 mm
Weight	285 g
Approval number CPR	2831-CPR-F4833
Approval number VdS	G 223070
Approval number LPCB	567ah/09
Article number	356170
Order reference	Strobe/WM/200API/re/cl/re/W WRL-RC-I

ACCESSORIES

Article number	Order reference
246039	Detector Base/500/200AP B501AP
359051	Base Sounder/Strobe/IP44/red BRR
359052	Base Sounder/Strobe/IP65/red WRR