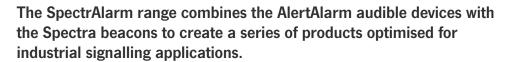
SpectrAlarm

Combination audible & visual signals





The alarm horn sounders and beacons can be connected separately to allow the audible and visual signal to warn on individual events. Alternatively a common power source can be used to simplify installation and reduce cabling.

With sound levels up to 126dB(A) and combined with a 15 Joule Xenon strobe beacon the AB121STR Spectralarm combination device provides clear audible and visual warning where the highest levels of ambient noise and light exist.

Range info

Material High impact UL94 VO & 5VA FR ABS UV stable PC UL94 V0 FR

Ingress Protection

IP65

Fixings

Stainless steel.

Mounting

Surface mount - via extenral mounting lugs or internal BESA compatible fixing positions.

Enclsoure colours

Red (RAL3000) or grey (RAL7038)

Lens colours

Amber, Blue, Clear, Green, Magenta, Red & Yellow

Cable Entries

2 x 20mm clearance entries

Features

Automatic synchronisation on multi-sounder system.

Continuously rated.

Duplicate cable terminations (in & out for daisy-chain installations).

Tropicalisation available on request.

Available with custom tone configurations

and frequencies.







AB105 Combination signal

Max. 112dB(A) @ 1m - 103dB(A) @ 10ft/3m 32 alarm tones with 3 stages/channels 144.0mm x 273.9mm x 133.5mm 5.67" x 10.78" x 5.25"

Ref: 2-31-160

AB105STR Alarm sounder & Xenon strobe

12Vdc, 24Vdc, 48Vdc 24Vac, 115Vac & 230Vac Xenon strobe 5 Joule. Effective intensity 250cd. 1Hz flash rate automatically synchronised DC units: Optionally 1.5Hz & double strike

Ref: 2-31-170

AB105RTH Alarm Sounder & rotating beacon

12Vdc, 24Vdc & 115Vac, 230Vac Halogen Bulb G6,35/GY6,35, 25W. Effective intensity 125cd.

Ref: 2-31-170

AB105LDA Alarm sounder & LED beacon

24Vdc (10-30Vdc), 48Vdc (35-60Vdc) & 115Vac, 230Vac Array of 16 high power L.E.D.s. Effective intensity 19cd.

AB112 Combination signal

Max. 119dB(A) @ 1m - 110dB(A) @ 10ft/3m 45 alarm tones with 3 stages/channels 169.0mm x 312.8mm x 156.5mm 6.65" x 12.31" x 6.16"

Ref: 2-31-210

AB112STR Alarm sounder & Xenon strobe

12Vdc, 24Vdc, 48Vdc 24Vac, 115Vac & 230Vac Xenon strobe 5 Joule. Effective intensity 250cd. 1Hz flash rate automatically synchronised.

DC units: Optionally 1.5Hz & double strike

Ref: 2-31-200

AB112RTH Alarm Sounder & rotating beacon

12Vdc, 24Vdc & 115Vac, 230Vac Halogen Bulb G6,35/GY6,35, 25W. Effective intensity 125cd

Ref: 2-31-220

AB112LDA Alarm sounder & LED beacon

24Vdc (10-30Vdc), 48Vdc (35-60Vdc) & 115Vac, 230Vac Array of 16 high power L.E.D.s. Effective intensity 19cd.

AB121 Combination signal

Max. 126dB(A) @ 1m - 117dB(A) @ 10ft/3m 45 alarm tones with 3 stages/channels 210.0m x 388.5mm x 191.5mm 8.26" x 15.29" x 7.65"

AB121STR Alarm sounder

Ref: 2-31-260

& Xenon strobe 24Vdc, 48Vdc 115Vac, 230Vac Xenon strobe 15 Joule. Effective intensity 250cd. 1Hz flash rate automatically synchronised. DC units: Optionally 1.5Hz & double strike

Ref: 2-31-250

AB121RTH Alarm sounder & rotating beacon

12Vdc, 24Vdc & 115Vac, 230Vac Halogen Bulb G6,35/GY6,35, 40W. Effective intensity 324cd.

Ref: 2-31-270

AB121LDA Alarm sounder & LED beacon

24Vdc (10-30Vdc), 48Vdc (35-60Vdc) & 115Vac, 230Vac Array of 32 high power L.E.D.s. Effective intensity 30cd.

CE

Full specifications at e2s.com