

Eagle EBM Sounder



The Eagle EBM Sounder is a high-performance industrial audible and visual signalling solution engineered for demanding factory and process-control environments where reliability, visibility, and high acoustic output are critical. Delivering a powerful 107dB sound output with 32 switch-selectable tones, the unit provides flexible alarm signalling for evacuation alerts, process warnings, and two-stage alarm applications. Multiple units can be automatically synchronised to operate in unison, ensuring consistent site-wide audible coverage without signal overlap or timing drift.

Constructed from durable ABS housing with an IP65 deep-base enclosure, the siren is protected against dust ingress and water exposure, making it suitable for harsh industrial environments including manufacturing plants, warehouses, milling facilities, and outdoor process areas. Unlike other sirens that are prone to dust contamination, mechanical jamming, and motor burnout, the EBM electronic design offers continuously rated operation with low current consumption of 0.008A, 0.018A, and 0.035A across DC12V, DC24V, and AC240V configurations.

Integrated high-visibility LED beacon models feature a Ø100mm lens with selectable steady or flashing illumination at 60–80 flashes per minute, supported by enhanced output on six key tones for maximum emergency recognition. Additional features include a 10dB volume control, reverse polarity monitoring, lockable base, shock and vibration resistance, and compatibility with standard RoLP systems. With an operating temperature range from -25°C to +70°C and compliance with CE, UL, and RoHS standards, the Eagle EBM Combo Siren provides dependable long-term signalling performance with minimal maintenance requirements for critical industrial safety applications.

Call us for more information; we stock a wide range of audible sirens and sounders for both indoor and outdoor applications, including explosion proof devices for extreme environments.

JHB Branch

Mimic Components, Address: 5 Ramsay Street, Booyens, 2091, Johannesburg. Switchboard: +27(0)11-689-5700 | WhatsApp: 071-979-9999 PO Box 38493, Booyens, 2016, Johannesburg, South Africa. Email: info1@mimiccomponents.co.za | Website: www.mimiccomponents.co.za

Cape Branch

Mimic Cape. Address: Unit 41A, Stella Park, 57 Stella Road, Montague Gardens, 7441, Cape Town. Switchboard: +27(0)21-551-8185
WhatsApp: 071-979-9999. Po Box 36955, Chempet, 7442, Cape Town, South Africa. Email: info@mimic-cape.co.za | Website: www.mimic-cape.co.za