



NEW - HIGH TEMPERATURE- ALIGNMENT SENSOR FOR BUCKET ELEVATORS



SENSOR WDA HT



ELECTRONIC SEPARAT

- The sensor WDA3 has been designed to be used in cement bucket, where the inside temperature can rise to 100 - 120 °C and sometimes even higher.
- Designed to detect steel elevator buckets, from the side or the front of elevator leg.
- Fail Safe. Magnetic sensors, unaffected by dust or product build up, continuously monitor the moving elevator, with a visual indication by LED.
- Powerful sensors, with a 50-100 mm range, depending on the size of the target, easily adjusted on the sensor itself or from the optional independent control unit.
- Equally suited to elevators with steel or plastic buckets (by using bolt head as target). Can also suit stainless buckets. - Please consult our engineers for more information.
- Link sensors direct to PLC or -for total security- to an independent control unit, **A400 Elite**, **B400 Elite** or the **Watchdog Elite** which are themselves ATEX approved for zones 21 and 22.

Detailed specification, wiring diagrams and installation/operating instructions available immediately upon request.

