



ELECTRONIC EAR

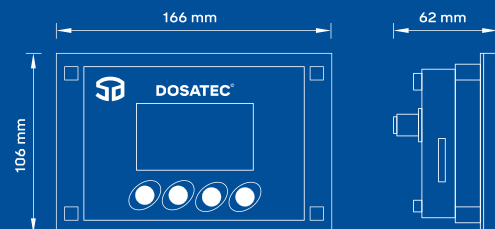
FOR BALL MILLS

CEMENT | STEEL | ALUMINUM

DOSATEC®

ELECTRONIC EAR

Optimization of filling and production
Easy to install and user-friendly
Reduced maintenance



SIGMA 5003VDU

- 16bits Microprocessor @ 20MHz
- 2 digital inputs, 24V /opto-insulated
- 2 digital output 24V 500mA /opto-insulated/protected
- 1 analog input « load cell» 24bits
- 2 analog inputs 12 bits
- 2 analog outputs 16bits 0..20mA/4..20mA
- Power supply 24V microprocessor and actuators

TECHNICAL SPECIFICATIONS

Management of 1 to 6 microphones

Memorization of several filling levels per microphone

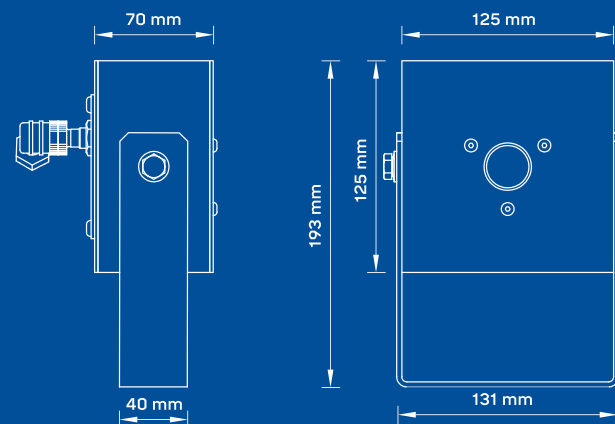
Diaphony

Dynamic microphone

Directional sensor in soundproof box

Mechanical protection assured by a metal casing

Dustproof protective film



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