

APPLICATION INFORMATION N° 401
POWER GENERATION



Trimod'Besta

Ex-proof Application in the Power Generation
Co-Generation Plant, Sydney, Australia

Ex-proof application

The photo on the front page shows a Co-Generation plant. Trimod Besta level switches type ZKK5 01 04 are installed. They are used as low level alarm in the recycling process of the waste water cleaning.

The energy of the methane gas coming from the digesters powers large generators which in turn deliver the power for the plant itself.

Products

Trimod Besta level switch type ZKK5 01 04



Conditions

- Pressure: PN 25, max. 25 bar
- Operating temperature: -30 to 145°C
- Ambient temperature: acc. to EN 60079-0
- Density of the liquid: min. 0.7 kg/dm³

Ex-Approval

IECEX PTB 07.0003



Trimod Besta level switch for low level alarm