

Laser distance measurement

in  Hazardous areas



Exact, precise and millimetre-accurate measurement by means of time-of-flight measurement

Ranges up to 30m with 1mm triggering

Suitable for matt, shiny and differently coloured - even black - objects

Explosion-proof, robust stainless steel housing M42 in flameproof enclosure Ex„d“

Approved for Ex zones 1, 2, 21, 22 (gas and dust Ex)

Optical power limitation - sensors may radiate in zones 0 and 20

New! Units with lens heating and selectable laser pulsing

Protection class IP67

Group of companies



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