**Differential pressure switch DDEx 500**

The pressure switch can be parameterised on site, using the menu navigation, without additional electronic aids.

The switching point is freely scalable within the setting range 25 - 500 Pa.

The integrated display is used for parametrization and shows the current measured value during operation (can be switched off if required).

EC type-examined according to ATEX Directive 2014/34/EU for zones 1, 2, 21 and 22.

Technical data

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| Article: | DDEx 500 |
| Rated voltage: | 24 V AC / DC |
| Frequency: | 50 Hz/60 Hz |
| Nominal output: | 4 W |
| Inom: | 150 mA |
| Degree of protection: | IP 66 |
| Installation site: | Duct / Channel |
| Material: | Aluminium |
| Colour: | yellow |
| Weight: | 1,01 kg |
| Weight including packaging: | 1,55 kg |
| Width: | 107 mm |
| Height: | 180 mm |
| Depth: | 66 mm |
| Width with packaging: | 345 mm |
| Height with packaging: | 185 mm |
| Depth with packaging: | 117 mm |
| Ambient temperature: | -20 °C up to 50 °C |
| EX designation in accordance with the ATEX Directive: | Ex II 2 G / Ex II 2 D |
| EX designation in accordance with standard: | II 2 (1) G Ex e mb [ia Ga] IIC T6...T4 Gb / II 2 (1) D Ex tb [ia Da] IIIC T80°C...T130°C Db IP66 |
| Temperature class: | T6 |
| Certified as explosion proof: | EPS 14 ATEX 1 657 |
| Packing unit: | 1 piece |
| Range: | C |
| GTIN (EAN): | 4012799573029 |
| Article number: | 0157.0302 |

Manufacturer: MAICO

DDEx 500 Differential pressure switch