## Piezo Proportional Pressure Regulator with ATEX approval

Pressure

range

bar

0...2

0...3

0...4

0...5

0...6

Order

number

**PDEX** 

PDEX-02

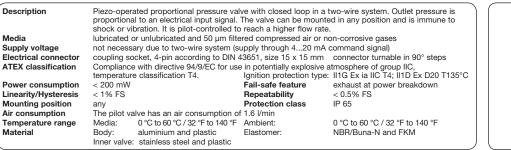
PDEX-03

PDEX-04

PDEX-05

PDEX-06

**PDEX** 



Connection

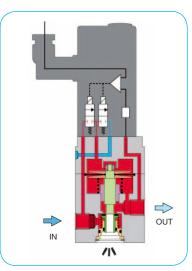
thread

G

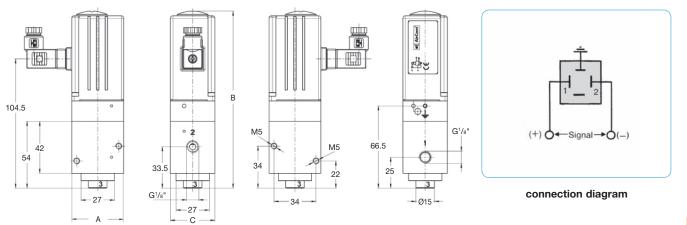
G1/8



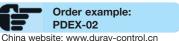
PDEX



cross section







\*1 at 6 bar supply pressure and 5 bar outlet pressure



supply port
outlet port
exhaust

Dimensions

В

mm

143

Α

mm

42

С

mm

36

Nominal

size

DN

4.0

Κv

value

(m<sup>3</sup>/h)

0.24

Flow

rate

l/min\*1

Proportional Pressure Regulator 4-20 mA input signal, ATEX, with coupling socket, with constant bleed

550

P<sub>1</sub>

min./max.

bar

2.5 / 3.0

3.5 / 5.0

4.5 / 6.0

5.5 / 8.0

6.5 / 8.0