

INDUCTIVE ATEX SENSORS

- AXM** = cylindrical amplified a.c. + d.c. 2-wire 10 ÷ 50 V
- DC** = cylindrical NOT amplified d.c. NAMUR series
- DCA** = cylindrical amplified d.c.
- DCE** = cylindrical extended sensing distance d.c. series
- DCL** = cylindrical analogue linear output
- DF** = slot sensors NOT amplified d.c. NAMUR series
- DSA** = cylindrical amplified d.c. SHORT series
- DSE** = cylindrical amplified extended sensing distance d.c. SHORT series

Diameter of cylindrical sensor or slot width for slot types.
For other types, change the number with the following:

- 80** = diameter 80 mm
- P** = rectangular plastic 5 positions head 40 x 40 x 112
- R** = rectangular plastic with adjustable sensing distance 100 x 111 x 30
- T** = rectangular plastic 25 x 40 x 12
- X** = rectangular plastic 25 x 50 x 10
- Y** = rectangular plastic 30 x 50 x 15
- Z** = rectangular plastic 16 x 28 x 10

P = plastic housing sensor

- 4** = flush mounting
- 5** = non flush mounting

DC	18	P/	4	6	0	9	KS	A	-5	PR
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- 3** = with connector M12 x 1
- 6** = standard type cable output
- 7** = cable output with sheath support
- 8** = with gland
- A** = body length 50 mm completely threaded
- H** = male connector wired to the sensor (see page F-1)

- 0** = NO output (models with LED) or NC (models without LED)
- 1** = NC (normally closed output)
- 2** = NO + NC (complementary outputs)
- C** = NC (output normally closed on pin 2 of connector)

- 0** = NAMUR series 2-wire
- 8** = NPN
- 9** = PNP

- L** = smooth body
- K** = protection against short circuit and overload
- S** = LED output status
- T** = high temperature version

- A** = category 1G - 1D - NAMUR Series - Mode of protection "ia": to be used with associated apparatus
- MA** = category 1G - 1D - Amplified Series - Mode of protection "m"
- MB** = category 2G - 2D - Amplified Series - Mode of protection "m"
- 3GD** = category 3G - 3D - Amplified Series - Mode of protection "n" and "t"

Cable length (if required different than standard 2m)

For Polyurethane cable add PR