

# PUSH BUTTON WITH RUBBER MEMBRANE

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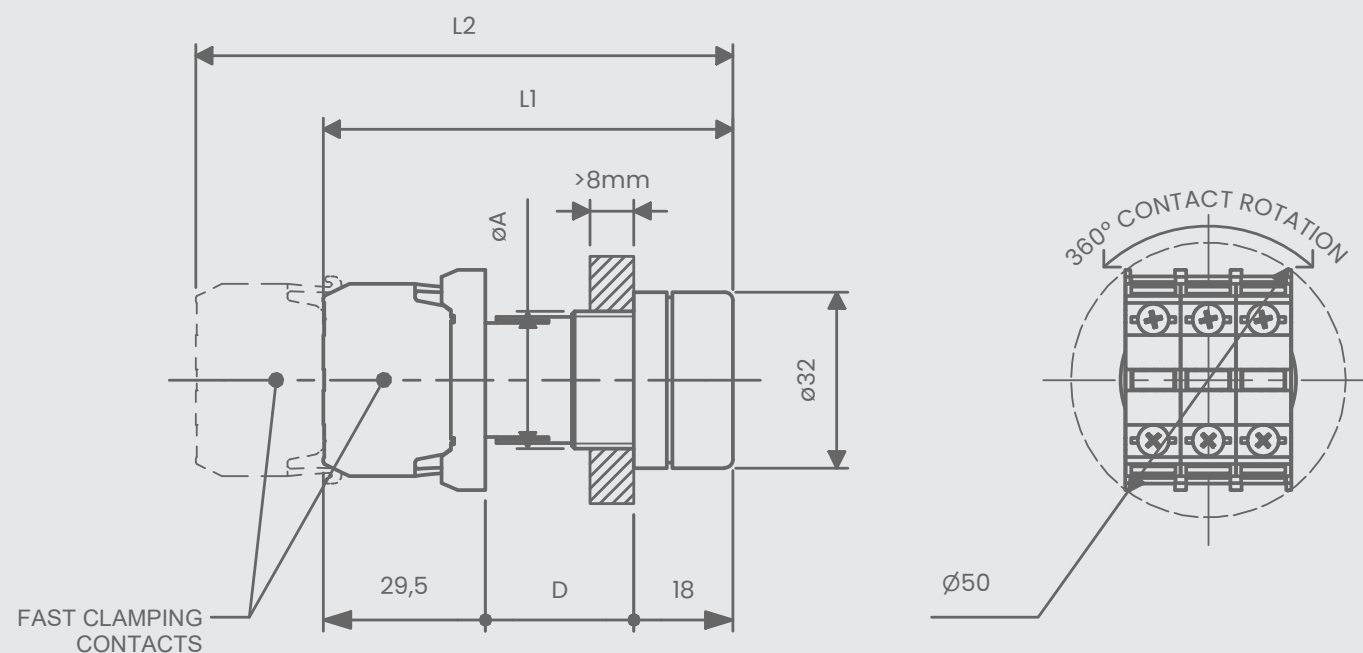
## Series EPX3

UP TO 6 CONTACTS

- Push button spring return up to 4 simultaneous electrical contacts
- Membrane in fluorosilicone
- Body and ring in nickel plated brass and other parts in plastic PA6
- Rated insulation voltage  $U_i$ : 300V
- Rated impulse voltage  $U_{imp}$ : 2.5 kV
- Nominal voltage: 230V
- AC1 max current value: 10A
- AC15 max current value: 4A

Operating temperature	ATEX Certificate	IECEX Certificate
- 50°C ÷ + 180°C	INERIS 14 ATEX 9016U	IECEX INE 14.0055U

ATEX & IECEX Equipment Data		
<b>Gas</b>	Group I Zone 1	Ex II 2G Ex db IIC or IIB+H2 Gb
<b>Dust</b>	Group II Zone 21	Ex II 2D Ex tb IIIC Db IP66
<b>Mine</b>	Group I	Ex I M2 Ex db I Mb



Code	Ø A Threading	D	L1	L2	Wheight (g)
<b>RXK25EPX3</b>	M25x1.5 - 6g	27	74,5	98	126
<b>RSK25EPX3</b>	M25x1.5 - 6g	33	80,5	104	131

## RS SERIES

Suitable for Ex d electrical enclosure

IIB+H2 Internal Volume < 160,6 dm<sup>3</sup>  
IIC Internal Volume < 62,9 dm<sup>3</sup>

## RX SERIES

Suitable for Ex d electrical enclosure

IIB+H2 Internal Volume < 2 dm<sup>3</sup>  
IIC Internal Volume < 2 dm<sup>3</sup>

## ORDER CODING

Code	Button color	Normally open contact	Normally close contact
RXK25EP3	BK ●	0 - 0 NO	0 - 0 NC
	BU ●	1 - 1 NO	1 - 1 NC
	YE ●	2 - 2 NO	2 - 2 NC
RSK25EP3	RD ●	3 - 3 NO	3 - 3 NC
	GN ●	4 - 4 NO	4 - 4 NC
	WH ○	5 - 5 NO	5 - 5 NC
	GY ●	6 - 6 NO	6 - 6 NC

Example: RXK25EP3BU11

- Body and ring in stainless steel AISI 316L
- Operating temperature: -60°C ÷ +180°C

**INOX VERSION**

## ORDER CODING

Code	Button color	Normally open contact	Normally close contact
RXI25EPX3	BK ●	0 - 0 NO	0 - 0 NC
	BU ●	1 - 1 NO	1 - 1 NC
	YE ●	2 - 2 NO	2 - 2 NC
RSI25EPX3	RD ●	3 - 3 NO	3 - 3 NC
	GN ●	4 - 4 NO	4 - 4 NC
	WH ○	5 - 5 NO	5 - 5 NC
	GY ●	6 - 6 NO	6 - 6 NC

Example: RSI25EPXBK11