

PUSH BUTTON SPRING RETURN

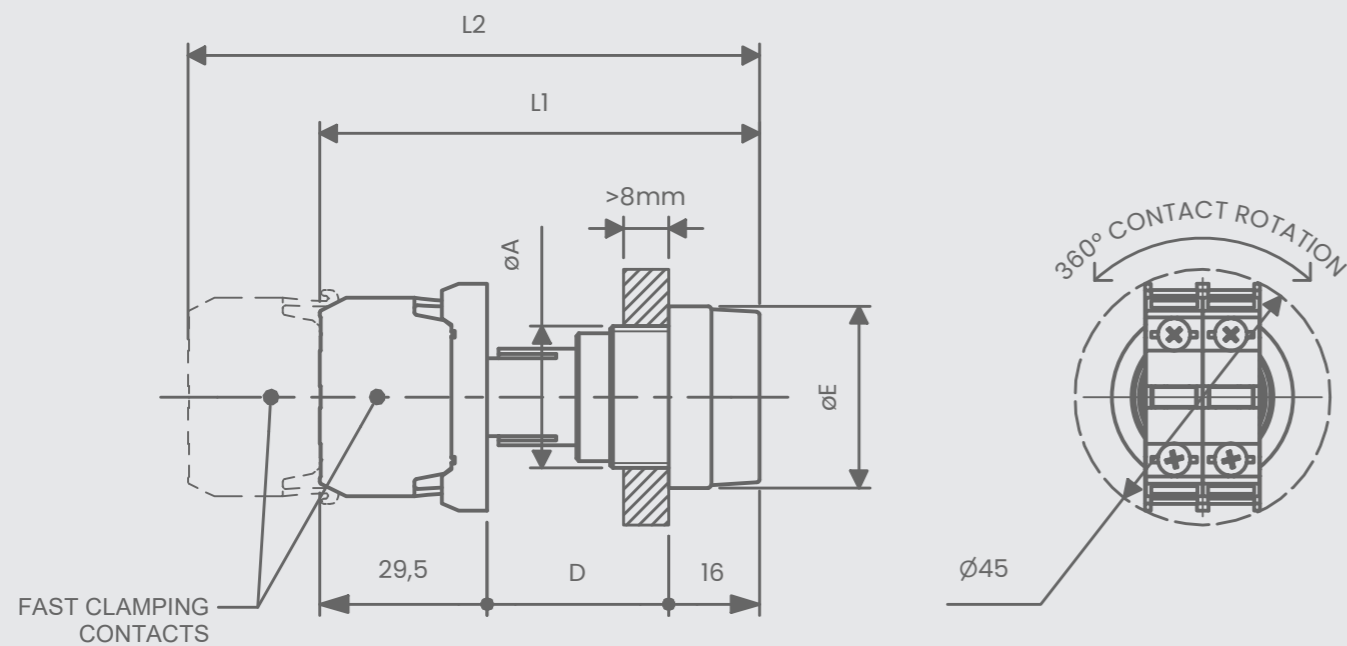


Series EP

- Push button spring return up to 4 simultaneous electrical contacts
- Body 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
- 40°C ÷ + 180°C	INERIS 14 ATEX 9016U	IECEX INE 14.0055U

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



Code	Ø A Threading	D	Ø E	L1	L2	Wheight (g)
RX20EP	M20x1.5 - 6g	26	26	71,5	95	53
RX25EP	M25x1.5 - 6g	26	32	71,5	95	69,5
RS20EP	M20x1.5 - 6g	32	26	77,5	101	66,5
RS25EP	M25x1.5 - 6g	32	32	77,5	101	90,5

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RS SERIES	RX SERIES
Suitable for Ex d electrical enclosure IIB+H2 Internal Volume < 160,6 dm ³ IIC Internal Volume < 62,9 dm ³	Suitable for Ex d electrical enclosure IIB+H2 Internal Volume < 2 dm ³ IIC Internal Volume < 2 dm ³

ORDER CODING			
Code	Button color	Normally open contact	Normally close contact
RX20EP	BK ●	0 - 0 NO	0 - 0 NC
RX25EP	BU ●	1 - 1 NO	1 - 1 NC
RS20EP	YE ●	2 - 2 NO	2 - 2 NC
RS25EP	RD ●	3 - 3 NO	3 - 3 NC
	GN ●	4 - 4 NO	4 - 4 NC
	WH ○		

Example: RX20EPYE11

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

INOX VERSION



ORDER CODING			
Codice	Button color	Normally open contact	Normally close contact
RXI20EP	BK ●	0 - 0 NO	0 - 0 NC
RXI25EP	BU ●	1 - 1 NO	1 - 1 NC
RSI20EP	YE ●	2 - 2 NO	2 - 2 NC
RSI25EP	RD ●	3 - 3 NO	3 - 3 NC
	GN ●	4 - 4 NO	4 - 4 NC
	WH ○		

Example: RXI20EPBU11