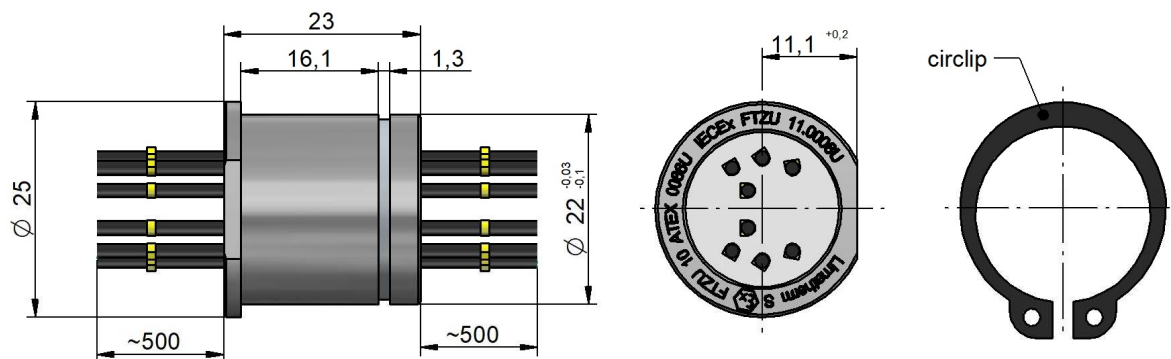


Conductor bushing type S - multi core with cylindrical sleeve



Conductor cross section [mm ²]	Number of cores		Permissible current ²⁾ [A]
	min	max	
0,25	1	16	3,8
0,50	1	15	6,1
0,75	1	8	9,3

¹⁾ Other dimensions on request

²⁾ Maximum current value in the conductor, which causes the temperature of a bushing +120°C, at ambient temperature +75°C. Current values can be higher at lower ambient temperatures, but can not be higher than nominal current value for suitable cross section of conductor.

Ordering

S - -

Conductor cross section

025 = 0,25 mm²
050 = 0,50 mm²
075 = 0,75 mm²

Number of cores

1 ÷ 16

Circlip is an additional equipment, it have to be ordered separately as **Z22**

Sample: **S-025-6**

Technical data	
Nominal voltage	250 V
Max delta voltage	500 V
Service temperature	-40 ÷ +120 °C
Ambient temperature	-40 ÷ +75 °C
Relative humidity	to 95 %
Material of sleeve	nickel-plated brass
Protection marking	Ex II 2G Ex db IIC Gb Ex db IIC Gb
Standards	EN IEC 60079-0, EN 60079-1 IEC 60079-0, IEC 60079-1
Certificate No.	FTZU 10 ATEX 0086U IECEX FTZU 11.0008U



APPLICATION

Electrical connection between two chambers of a housing of protection type Ex d or housing protection type Ex d and connecting area of different protection type (Ex e or Ex i).

