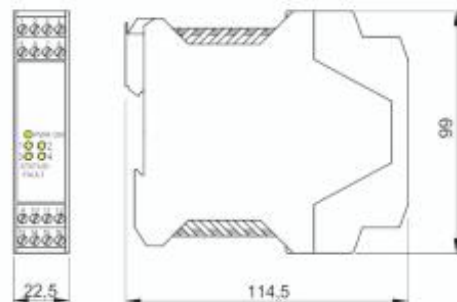


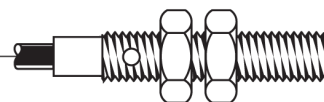
Part number: ZBR000002 - Model: BARRIERA ATEX mod. D1031D



Dimension in mm

TECHNICAL CHARACTERISTICS

Barrier type:	Switch/Proximity Detector Repeater
Working voltage:	10÷30 Vdc
Input function:	Namur
Input number:	2
Voltage to the input:	8 Vdc @ 1KOhm
Input current:	ON>2.1mA, OFF
Output function:	Open collector
Output number:	4
Max. output current:	100mA @ 35 Vdc
Temperature limits:	-20 ÷ +60 °C
Explosive atmosphere type:	GAS and/or DUST
Protection method:	Intrinsically safe
Fixing type:	T35 DIN Rail
Marking:	II (1)G[Ex ia] IIC, II (1)D[Ex iaD], I (M2) [Ex ia], II 3G Ex nA II T4
Installation area:	[Zona 0]
Conforming standard:	EN60079-0, EN60079-11, EN60079-15 e EN60079-26
EC-tipe examination certificate:	DMT 01 ATEX E 042 X
IP rating:	IP20
Housing type:	Plastic
Weigth:	120 g



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