



**Part number: ZBR000014 - Model: BARRIERA ATEX Mod. D5231E**



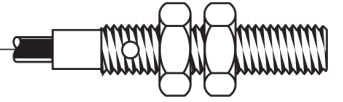
Dimension in mm

### TECHNICAL CHARACTERISTICS

Barrier type:	Switch/Proximity Detector Repeater
Working voltage:	18÷30 Vdc
Input function:	Namur
Input number:	8
Voltage to the input:	8 Vdc @ 1KOhm
Input current:	ON>2.1mA, OFF
Output function:	Open collector
Output number:	8
Max. output current:	100mA @ 35 Vdc
Temperature limits:	-40 ÷ +70 °C
Explosive atmosphere type:	GAS and/or DUST
Protection method:	Intrinsically safe
Fixing type:	T35 DIN Rail
Marking:	II 3(1) G Ex nA [ia Ga] IIC T4 Gc, II (1)D[Ex ia Da] IIIC, I (M1) [Ex ia Ma]
Installation area:	[Zona 0]
Conforming standard:	EN60079-0, EN60079-11, EN60079-15, EN60079-26 e EN50307
EC-tipe examination certificate:	BVS 12 ATEX E 122 X
IP rating:	IP20
Housing type:	Plastic
Weight:	145 g



**MORE THAN SENSORS**



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