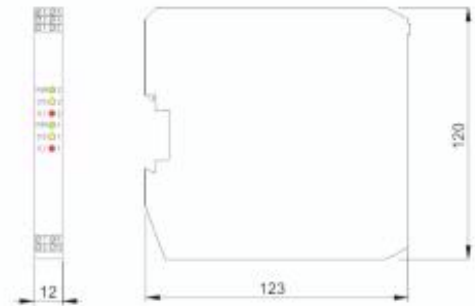




**Part number: ZBR000012 - Model: BARRIERA ATEX mod. D5030D**



Dimension in mm

### TECHNICAL CHARACTERISTICS

Barrier type:	Switch/Proximity Detector Repeater
Working voltage:	18÷30 Vdc
Input function:	Namur
Input number:	2
Voltage to the input:	8 Vdc @ 1KOhm
Input current:	ON>2.1mA, OFF
Output function:	2 x NO Relay
Output number:	2
Max. output current:	4 A @ 250 Vac
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 nC [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 EN50303
EC-tipe examination certificate:	BVS 10 ATEX E 113 X
IP rating:	IP20
Housing type:	Plastic
Weight:	140 g



**MORE THAN SENSORS**



**Part number: ZBR000012 - Model: BARRIERA ATEX mod. D5030D**