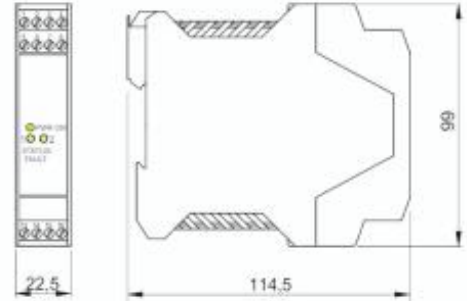




**Part number: ZBR000008 - Model: BARRIERA ATEX Mod. D1030D**



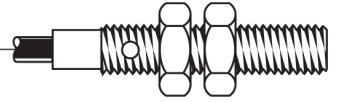
Dimension in mm

### TECHNICAL CHARACTERISTICS

Barrier type:	Switch/Proximity Detector Repeater
Working voltage:	20÷30 Vdc
Input function:	Namur
Input number:	2
Voltage to the input:	8 Vdc @ 1KOhm
Input current:	ON>2.1mA, OFF
Output function:	Changeover relay
Output number:	2
Max. output current:	2 A @ 250 Vac
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
Weight:	135 g



**MORE THAN SENSORS**



**Part number: ZBR000008 - Model: BARRIERA ATEX Mod. D1030D**