



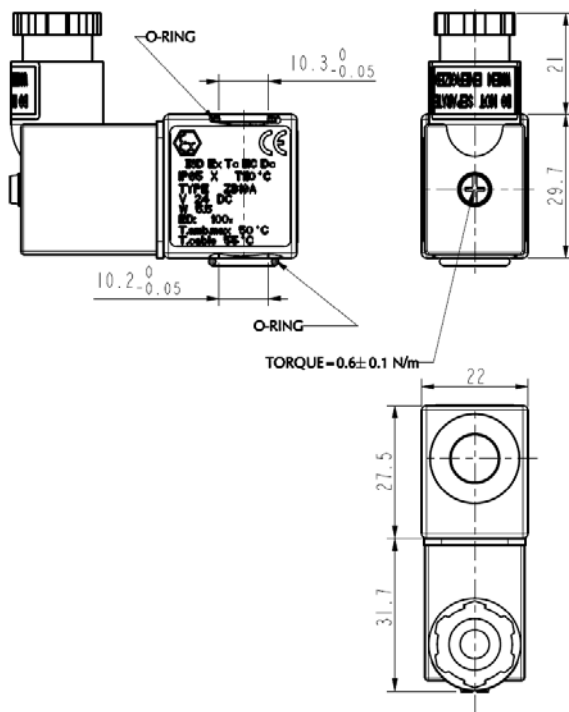
# COIL

For dusty explosive atmospheres – zone 22  
With plug connector

## ZB19A



II 3D Ex tc IIIC T110°C Dc IP65 X



### ► GENERAL FEATURES

Coil and connector intended for use in dusty explosive atmospheres (zone 22) according to Directive ATEX 2014/34/EU.  
The product complies with the essential requirements of Safety and Health as per annex II, § 2.3 of ATEX Directives since it is in conformity with the European Standards EN 60079-0 :2012 / A11 :2013 / EN 60079-7 :2007 and EN 60079-18 :2009 / EN 60079-31: 2014.  
Also complying with essential requirements of Directives 2014/35/EU (low voltage), 2014/30/EU (EMC) and their subsequent updating.

### ► ELECTRIC CONNECTIONS

With plug connector PG9 (suitable for cable Ø 5-7mm).

### ► ENCAPSULATION MATERIALS

PET (polyethylene terephthalate) fiberglass reinforced

### ► TECHNICAL FEATURES

<i>Continuous duty</i>	ED 100%
<i>Max. surface temperature</i>	110°C
<i>Ambient temperature</i>	-10°C +50°C
<i>Protection degree</i>	IP 65 (EN 60529) with plug connector
<i>Voltages</i>	DC 12-24V (+10% -5%)
	AC 24V-110V- 230V/50-60Hz (+10% -15%)
	(Other voltages and frequencies on request)

TYPE	POWER ABSORPTION				NOTES	WEIGHT (kg)
	AC			DC		
	Inrush	Holding				
	VA	VA	W	W		
ZB19A	12	6	4	5,5	-	0,080

THE VALIDITY OF REPORTED DATA IS REFERRED TO THE DATE OF ISSUE. POSSIBLE UPDATING ARE AVAILABLE ON REQUEST.

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