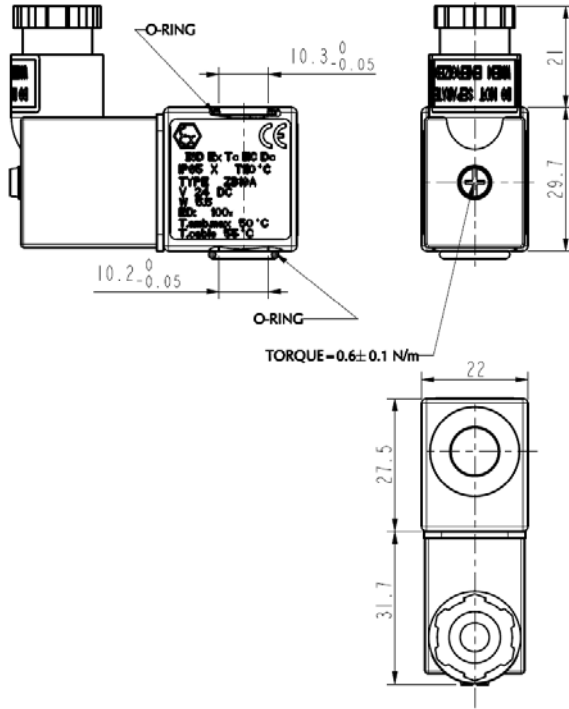




**COIL**  
For dusty explosive atmospheres – zone 22  
With plug connector

ZB19A

**Ex** 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**

*Continuous duty* ED 100%  
*Max. surface temperature* 110°C  
*Ambient temperature* -10°C +50°C  
*Protection degree* IP 65 (EN 60529) with plug connector  
*Voltages 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.