

COIL GROUP

2.0/2.2

ENCAPSULATED
ELECTRICAL PARTS
"mb"IECEx
certified

HZ11 COIL DOUBLE FREQUENCY

This coil can be mounted with every Parker ATEX solenoid valves corresponding to the specified Coil Group.

See column "Coil Group" within valve pages.

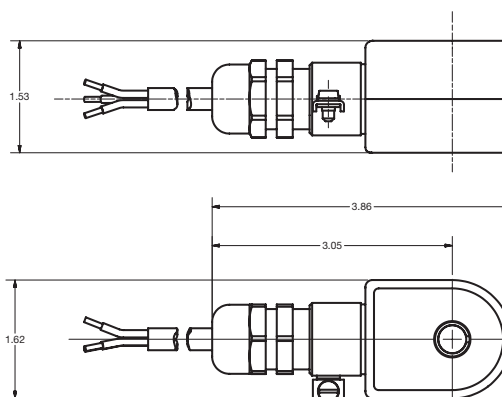
Application: Control of solenoid valves in dangerous areas where explosion-proof protection Ex mb II T4 or T5 is required.

The coil is delivered with a 3m cable.



Specification			Double Frequency			
Reference			HZ11			
Certificate			LCIE 02 ATEX 6020 X - IECEx LCI 08.0027 X			
Coil Group			2.0 / 2.2			
Type of protection		Gas	II 2 G - Ex mb IIC T4/T5			
		Dust	II 2 D - Ex tb IIIC T130°C / 95°C			
Degree of protection			IP65 (with plug) according to IEC/EN 60529 Standards			
Ambient temperature			-40°C to + 65°C / 40°C The application is limited also by the temperature range of the valve.			
Insulation Class			H 180 °C			
Duty cycle			100% continuous			
Elect. Power	DC	Pn (hot)	14 W			
		P (cold) 20°C	-			
	AC	Pn (holding)	14 W			
		Attraction cold	-			
Weight			299 g			
Voltages "Un"			VAC/Hz	Code	VDC	Code
-10% to +10% of the Un			110/50-120/60	P3	24	C2
			220/50-240/60	Q3		

To Order a Coil: Coil Ref + Voltage Code, example: HZ11 for 24VDC = **HZ11C2**



Dimensions in Inches.