

CW-65型抗恶劣环境油温传感器

CW-65 Anti harsh environment oil temperature sensor

量程调整与零点调整相互独立
工作环境温度范围：-40~+125℃
测量精度：±0.1%、±0.5%
输出与被测温度呈线性
抗干扰，带反向保护系统
耐腐蚀、抗震性好、可靠性高

Range adjustment and zero adjustment are independent
Working temperature: -40~+125℃
Accuracy: ±0.1%、±0.5%
Output and the measured temperature is linear
Anti-interference, with reverse protection system
Corrosion resistance, good shock resistance, high reliability

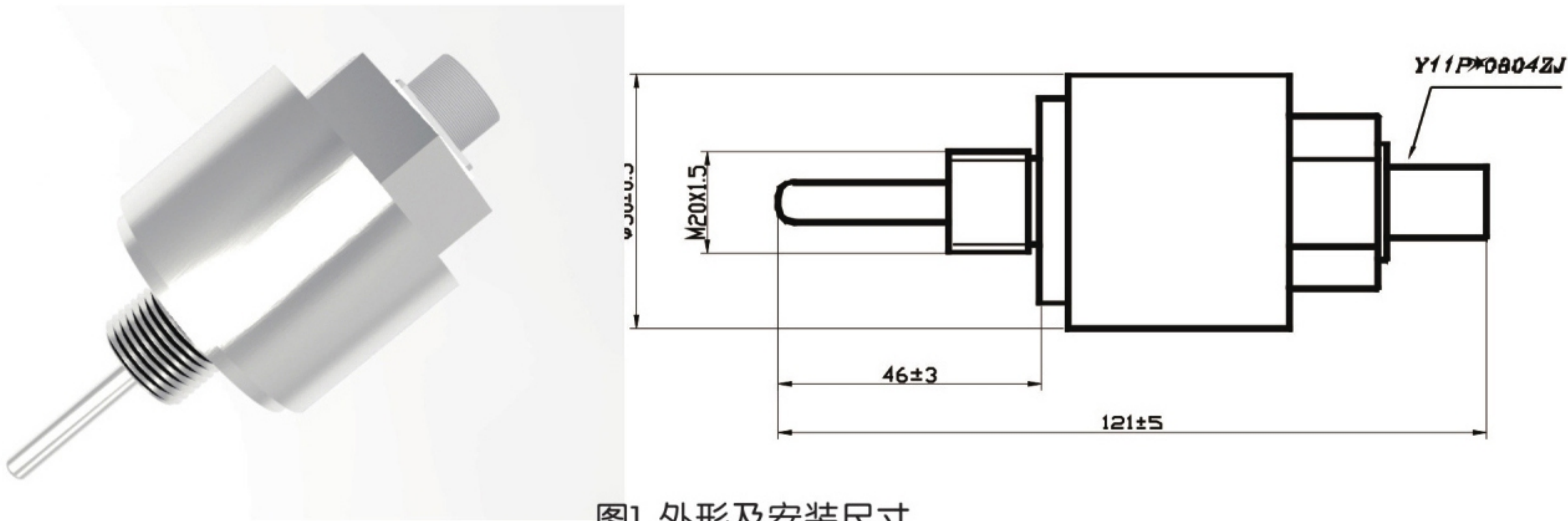


图1 外形及安装尺寸
Figure 1. Overall and installing dimensions

主要技术指标
Main technical index

名 称 Name		抗恶劣环境油温传感器 Anti harsh environment oil temperature sensor
型 号 Model		CW-DZ-4013型
性能特性 performance characteristics	测量范围 Temperature Range	-40℃ ~ +125℃
	工作温度 Working Temperature	-40℃ ~ +125℃
	激励电源 Excitation power supply	24V ± 3V
	重 量 Weight	不大于450g
	外形尺寸 Overall Dimension	
电气特性 electrical characteristics	绝缘电阻 insulation resistance	不小于100MΩ /100V
	输出阻抗 output impedance	
静态特性 static characteristics	零位输出 Zero output	
	满量程输出 full range output	
	非线性 nonlinearity	
	重复性 repeatability	不大于0.5% repeatabilityMAX.0.5%
	迟 滞 Delaying	
	准确度 Accuracy	
	过 载 Overload	
稳定性 stability	零点漂移 Zero drift	
	热零点漂移 Thermal Zero drift	