


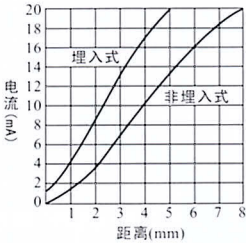
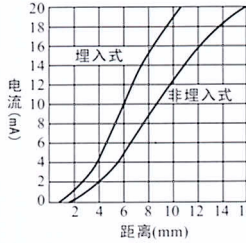
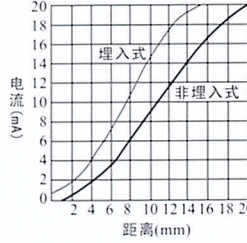
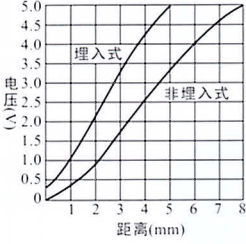
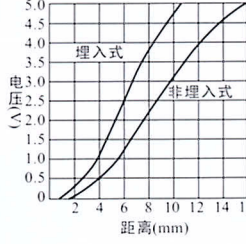
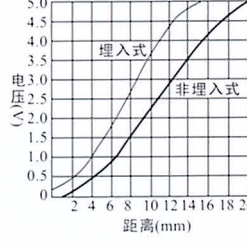


○ 分类 Category

电感式位移量线性传感器 induction displacement volume linear sensor

外形编号 Outward appearance code		XMF10		XMF37		XMF38	
外形尺寸 Overall dimensions							
可检测物体 Detectable object		金属 Metal		金属 Metal		金属 Metal	
检测距离 Detection distance		埋入式: 15mm Flush type: 15mm	非埋入式: 20mm Non-flush: 20mm	埋入式: 15mm Flush type: 15mm	非埋入式: 20mm Non-flush: 20mm	埋入式: 40mm Flush type: 40mm	非埋入式: 50mm Non-flush: 50mm
具备型号 Model available	电流型 Current type	XMF10-3015PMI	XMF10-3020PMI	XMF37-3015PMI	XMF37-3020PMI	XMF38-3040PMI	XMF38-3050PMI
	电压型 Voltage type	XMF10-3015PMU	XMF10-3020PMU	XMF37-3015PMU	XMF37-3020PMU	XMF38-3040PMU	XMF38-3050PMU
电压范围 Voltage range		15~30VDC					
功耗 Consumption	检测时 at the time of detection	$\leq 200\text{mA} \dots < 4\text{mA}$					
	无检测时 at the time of non-detection	$\leq 20\text{mA}$					
负载电阻 Loading resistance	电流型 Current type	0~300 Ω					
	电压型 Voltage type	$\geq 2.2\text{K} \Omega$					
输出 Output	电流型 Current type	4~20mA					
	电压型 Voltage type	0~5V/0~10V					
输出特性图 Output characteristic diagram		电流型特性曲线图 		电流型特性曲线图 		电流型特性曲线图 	
		电压型特性曲线图 		电压型特性曲线图 		电压型特性曲线图 	
允许电压波动 Allowable voltage undulation		$\leq 5\%$					
输出信号 Output signal		PNP 模拟 PNP Simulation					
线性误差 Linear error		$\pm 5\%$					
环境温度 Ambient temperature		$-10^{\circ}\text{C} \sim +70^{\circ}\text{C}$					
外壳材料 Shell material		塑料、金属 Plastic, Metal					
防护等级 Protection grade		IP54					