


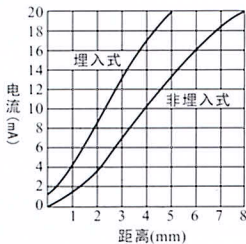
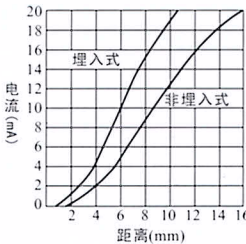
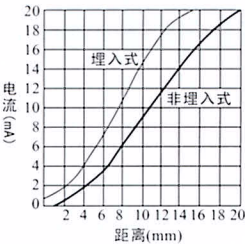
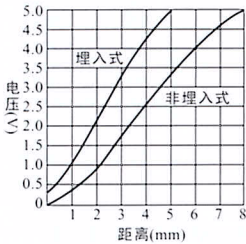
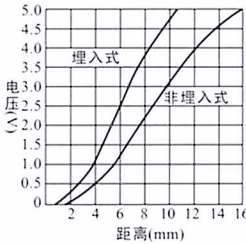
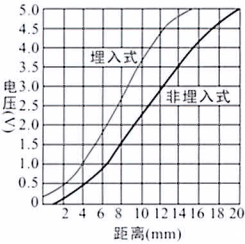


分类 Category

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

外形编号 Outward appearance code		XM18		XM24		XM30			
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: 5mm Flush type: 5mm	非埋入式: 8mm Non-flush: 8mm	埋入式: 8mm Flush type: 8mm	非埋入式: 10mm Non-flush: 10mm	埋入式: 10mm Flush type: 10mm	非埋入式: 15mm Non-flush: 15mm		
具备型号 Model available	电流型 Current type	XM18-3005PMI	XM18-3008PMI	XM24-3008PMI	XM24-3010PMI	XM30-3010PMI	XM30-3015PMI		
	电压型 Voltage type	XM18-3005PMU	XM18-3008PMU	XM24-3008PMU	XM24-3010PMU	XM30-3010PMU	XM30-3015PMU		
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							