

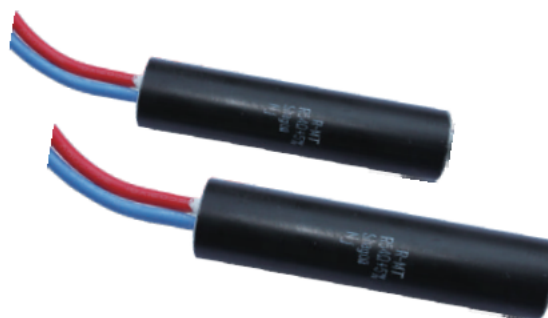
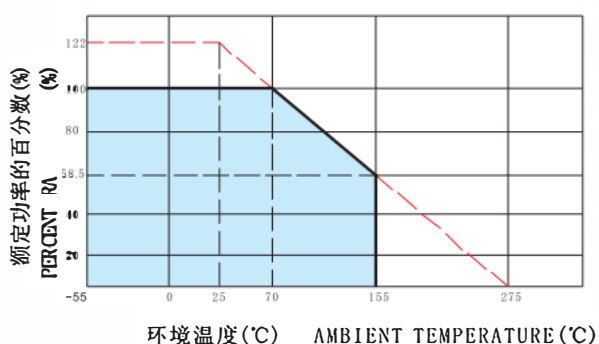
R-MT系列 铝管线绕电阻器

R-MT aluminum tube wirewound fixed resistors

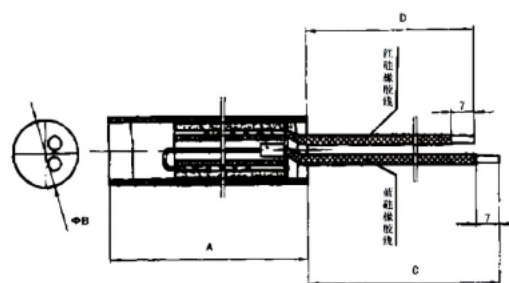
产品特点 FEATURES

- ▶ 功率大，稳定性能高；能抗击大电流的持续冲击
Large power capacity; high stability in characteristics; performing the resistance to the constant shock of the surge current
- ▶ 由于结构设计可靠，可在低压大电流下工作，适用于移动性的装卸设备
It is adapted the mobile device of heavy charge because of the high reliability design in structure working below lower voltage and larger current

降功耗曲线 POWER DERATING CURVE



外形尺寸 DIMENSIONS



型号 Type	尺寸Dimensions(mm)			
	A±1	ΦB±1	C±1	D±1
R-MT-A	80	19	200	270
R-MT-B	80	19	80	55
R-MT-C	80	19	80	55

技术说明 TECHNICAL SPECIFICATIONS

型号Type	额定功率 Rating power(W)	阻值范围 Resistance Range(Ω)	阻值精度 Tolerance Range	温度系数 T.C.R.(10 ⁻⁶ /°C)	绝缘耐压 Dielectric withstanding voltage(V)
R-MT-A	40	0.47	± 5%(J)	± 350	1000
R-MT-B	40	0.65			1000
R-MT-C	40	0.21, 0.35, 0.54			1000

特性 CHARACTERISTICS

试验项目TEST ITEM	性能要求SPECIFICATIONS	试验方法TEST METHOD
耐焊接热Resistance to soldering heat	$\Delta R \leq \pm (1\%R + 0.05\Omega)$	260°C, 10Sec
温度快速变化Rapid change of temperature	$\Delta R \leq \pm (1\%R + 0.05\Omega)$	-55°C/+125°C, 5Cycle
稳态湿热Damp heat with load	$\Delta R \leq \pm (5\%R + 0.05\Omega)$	40°C, RH93 ± 3%, 1000h
70°C耐久性Endurance at 70°C	$\Delta R \leq \pm (5\%R + 0.05\Omega)$	70 ± 2°C, 1000h