

LMZC-10 充气柜专用穿心式电流互感器

LMZC-10 Special through-hole current transformer for gas-filled cabinets

型号及其含义 Model and its meaning

L	M	Z	C	-	10	-	4		
								结构代号	Structure code
								额定电压等级	Rated voltage level
								封闭式	Closed type
								浇注式	Pouring type
								穿心式	Through-heart style
								电流互感器	Current transformer



技术参数 Technical parameters

- 负荷的功率因数: $\text{COC}\phi=0.8$ (滞后)
- 额定二次电流: 5A 或 1A
- 额定频率: 50Hz 或 60Hz
- 污秽等级: III 级
- 环境温度: 最低温度 -5°C , 最高温度 40°C , 日均温度不超过 30°C
- 海拔高度: $\leq 1000\text{m}$
- 产品标准: GB/T20840.1 GB/T20840.2
- Power factor of load: $\text{COC}\phi=0.8$ (lag)
- Rated secondary current: 5A or 1A
- Rated frequency: 50Hz or 60Hz
- Contamination level: Grade III
- Ambient temperature: Minimum temperature -5°C , maximum temperature 40°C , daily average temperature not exceeding 30°C
- Altitude: $\leq 1000\text{m}$
- Product standards: GB/T20840.1 / GB/T20840.2

型号 Model	用途 Purpose	测量电流互感器 Measure the current transformer			保护电流互感器 Protect the current transformer			双绕组电流互感器 Double-winding current transformer			
	稳定一次电流 Stabilize the primary current	准确级及额定负载 Accuracy level and rated load (VA)			准确级及额定负载 Accuracy level and rated load (VA)			准确级及额定负载 Accuracy level and rated load (VA)			
		0.2s	0.2	0.5	10P5	10P10	10P15	0.5	1	10P10	10P5
LMZC-10-6	50	-	-	2.5	-	-	-	-	-	-	-
	75	2.5	3.75	3.75	2.5	-	-	-	-	-	-
	100	5	5	5	5	2.5	1.5	-	-	-	-
	150	5	5	5	7.5	3.75	1.5	-	-	-	-
	200	7.5	7.5	7.5	10	5	2.5	5	5	-	2.5
	300	10	10	10	15	7.5	5	7.5	7.5	-	3.75
	400	15	20	20	20	10	7.5	7.5	7.5	2.5	5
	500	20	25	25	25	10	7.5	10	10	2.5	5
	600	20	25	30	25	10	7.5	10	10	3.75	7.5

外形图及安装尺寸 Outline and mounting dimensions

