

## Cylindrical Fuse Disconnecter Z14-LTL 圆柱形熔断器隔离开关Z14-LTL



**产品优势:**

- 整体产品防护等级为IP20
- 手指开断位置的空间更充裕
- 带电状态下更换熔断体更安全
- 卡装在DIN 35导轨上 (DIN EN60715)
- 所有触头都镀银设计
- 可在 ON/OFF 位置安装铅封
- 所有塑料部件都是耐高温设计
- 所有规格都可选配LED信号指示
- 模数化设计
- 有CE/CCC证书

**Convincing advantages:**

- Complete protection against touch according to IP20
- More space for finger to open fuse carrier
- Changing of a fuse-link without danger of direct touch of parts under voltage
- Mounting on standard DIN35 mm rail (DIN EN60715)
- All contact surfaces are silver plated
- Possibility of sealing in ON or OFF positions
- All plastic parts are made of material resistant to extremely high temperatures.
- For all sizes a version with electronic indicator is available.
- Modular design
- CE/CCC certificate

**14 x 51 圆柱形熔断器隔离开关**  
**14 x 51 cylindrical fuse disconnecter Z14-LTL**

极数 No. of poles	不带信号指示型号 Type without indicator	订货号 Article-No.	带LED信号指示型号 Type with LED Indicator	订货号 Article-No.
1	Z14-LTL1	D8192115	Z14-LTL1/LED	D8192116
1+N	Z14-LTL1N	D8192717	Z14-LTL1N/LED	D8192718
1+N*	Z14-LTL1N/L	D8192719	Z14-LTL1N/L/LED	D8192720
2	Z14-LTL2	D8192221	Z14-LTL2/LED	D8192222
3	Z14-LTL3	D8192323	Z14-LTL3/LED	D8192324
3+N	Z14-LTL3N	D8192825	Z14-LTL3N/LED	D8192826
3+N*	Z14-LTL3N/L	D8192827	Z14-LTL3N/L/LED	D8192828

\* 特殊情况: N极在开关左侧

**\*Special features: N-pole on the left**

**技术参数**  
*Technical data*

型号/Type				Z14-LTL
电气参数 <i>Electrical characteristics</i>	额定工作电压 <i>Rated operating voltage</i>	$U_e$	V	AC690
	额定工作电流 <i>Rated operating current</i>	$I_e$	A	50
	使用熔断体时约定发热电流 <i>Conv. thermal current with fuse links</i>	$I_{th}$	A	50
	额定短时耐受电流 <i>Rated short-time withstand current</i>	$I_{cw}$	A/1s	600
	额定频率 <i>Rated frequency</i>	–	Hz	50-60
	额定短路电流 <i>Rated conditional short-circuit current</i>	–	KA	gG:120kA/500V (50A gG) aM:50kA/400V (50A aM)
	额定绝缘电压 <i>Rated insulation voltage</i>	$U_i$	V	690
	额定冲击耐受电压 <i>Rated imp. withstand voltage</i>	$U_{imp}$	kV	8
	使用类别 <i>Utilization category</i>	–	–	AC-22B (690V/50A)
	电气寿命 <i>Operational performance(cycles with current)</i>	–	次 <i>cycles</i>	300
	机械寿命 <i>Operational performance(cycles without current)</i>	–	次 <i>cycles</i>	1700
熔断体 <i>Fuse links</i>	尺寸 <i>Size</i>	–	–	CH 14 x 51
	最大额定电流 <i>Max. rated current</i>	$I_n$	A	25A gG 690V 25A aM 690V 50A gG 500V 50A aM 500V
	使用熔断体时最大允许功耗 <i>Max power dissipation of the fuse-link</i>	$P_v$	W	gG:5W aM:3W
工作条件 <i>Operating conditions</i>	过压等级 <i>Overvoltage category</i>	–	–	iii
	防护等级 <i>Degree of protection</i>	–	–	iP 20
	接线端子 <i>Terminal capacity</i>	–	mm <sup>2</sup>	1.5-35
	螺钉 <i>Screw</i>	–	–	PZM5
	扭矩 <i>Torque</i>	–	Nm	2.5-3
证书 <i>Certificates</i>	证书 <i>Certificates</i>	–	–	CE/CCC