



### 1 产品概述 Product Summarize

本继电器是采用晶振、分频、计数原理设计制造的新型数字式时间继电器，用于继电保护系统，特别是要求延时准确和缩短配合级差的场合，以及需要功耗很低、整定范围大的工业控制和程序控制。

This series are new type digital time relays adopting crystal oscillator, frequency division, and counting principle. This series are mainly applying for relay protective system, especially the occasions that requires accurate delaying and shortens matching rank difference, and industrial controlling and program controlling of low power consumption and wide setting range.

### 2 主要技术参数 Main Technological Parameter

额定电压 Un(V) Rated voltage Un (V)	DC220,110,48
延时范围(s) Delaying range (s)	0.1 ~ 9.0 级差 0.1; 1 ~ 99 级差 1; 10 ~ 990 级差 10 rank difference
动作值,返回值 Operating value, return value	$\leq 70\%Un; \geq 5\%Un$
整定误差 Set error	0.5% 最大整定值 max. setting value
延时一致性 Delaying consistency	0.2% 最大整定值 max. setting value

### 3 安装开孔尺寸、接线图 Mounging plate opening size,Wiring drawing

