PNEUMATIC TIMER

Pneumatic Short Intervall Timer (3/2-way NC, subplate)

51.012.00

Pneumatic timers are used for the precise time control of pneumatic signals in pneumatic circuits or systems. The pressure-independent function of time delay starts when pressure is applied to the control port. After the pre-selected time is elapsed, an internal 3/2 way valve is switched. The pneumatic timer is reset to the initial condition if the control port is vented for at least 300 ms. The adjustable time delay depends on the chosen version and amounts between 0.5 and 180 s. Due to its design the control pressure level must not be below working pressure level. As a result of the fire-risk evaluation according to EN 13463-1, the pneumatic timers are not subject to ATEX regulations. This means they may also be used in explosion hazardous areas as defined in IIG/ IID.

DESCRIPTION	VALUE
Time intervall	1 - 120 s
Function	3/2-way NC
Pressure range	1.5 - 8 bar
Type of pneumatic connection	M5
Product type	Timer
Mounting	Subplate
Medium	Compressed air, non lubricated
Ambient temperature	-10 ... +60 °C

CONTACT

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PRODUCT

https://www.kendrion.com/en/productfinder/group/product/pneumatic-timer/5101200

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