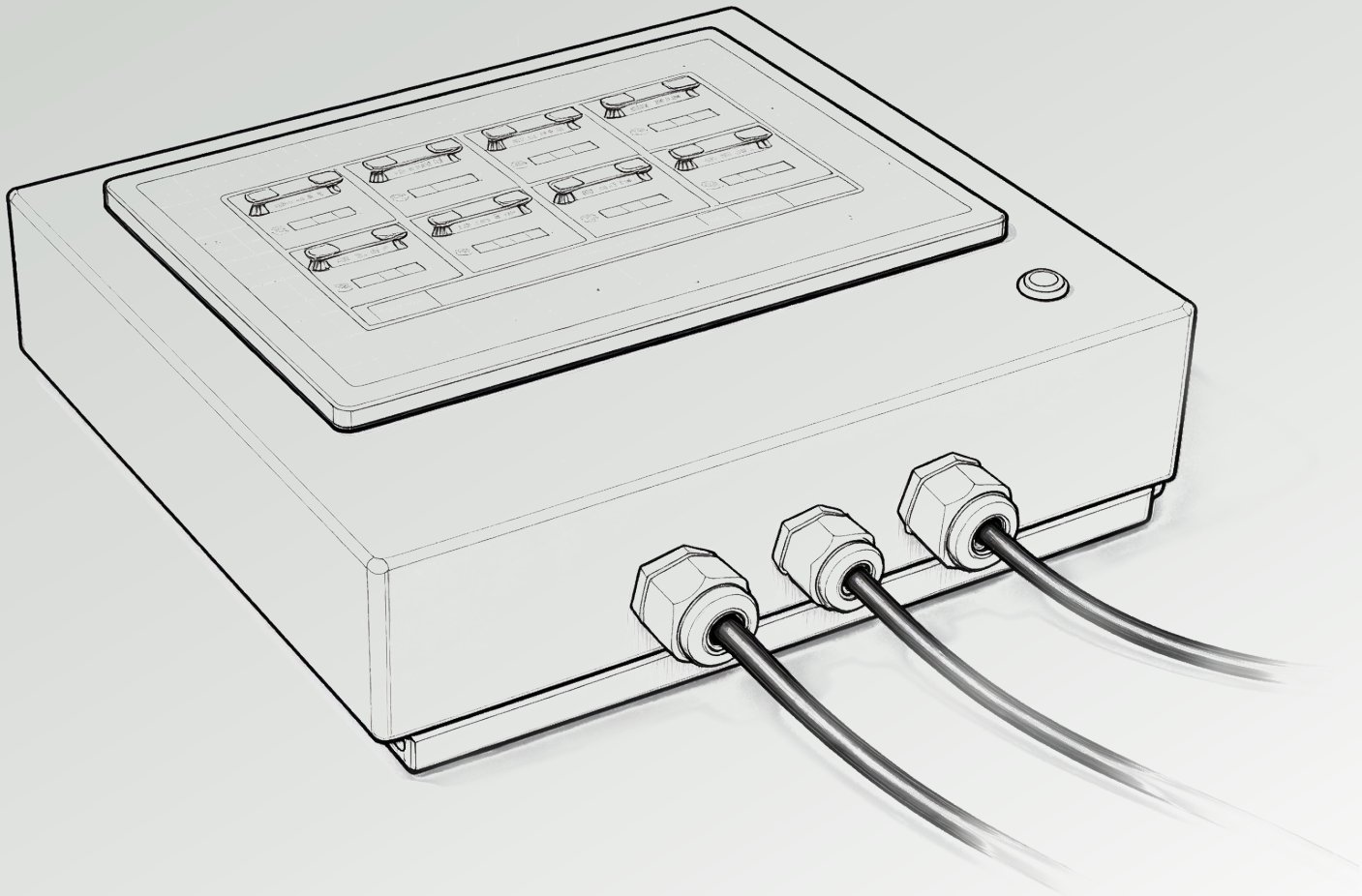
TIMEGA
田美佳®

SVGE-8 SERIES

Sequence Valve Controller

SVGE-8 系列 时序控制器



苏州正田美佳电子科技有限公司

Suzhou Timega Electronic Technology Co.,Ltd.

SVGE-8 SERIES

Sequence Valve Controller

Product Overview

The SVGE-8 Universal Oil-Air Sequence Controller is built for hot runner sequence control in injection molding, compatible with both oil valves and air valves, it controls 8-channel solenoid valves, features an intuitive touchscreen for manual channel ON/OFF control and supports 2-stage /4-stage timing adjustment ranging from 0.00–99.99s; main power: 200-240V AC 50/60Hz, signal input: DC24V or dry contact, selectable output: 24VDC / 220VAC, Pulse and Hold trigger modes accommodate different injection-molding processes.

Product Details



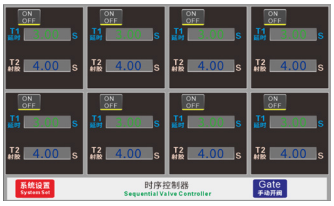




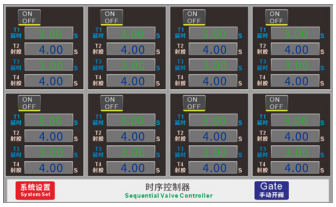
- Touch Screen Display
- Oil/air valve compatible, 8 channels
- Supports 2/4-stage time setting
- Multiple injection trigger input options
- 24VDC / 220VAC output selectable

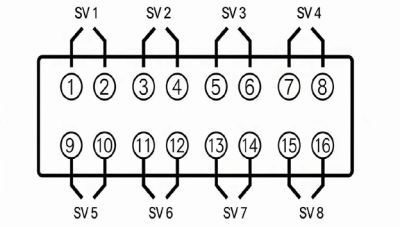
Timing period control

2-stage:
T1 Delay, T2 Injection



4-stage:
T1/T3 Delay, T2/T4 Injection



Status bar information		Product configuration	Solenoid valve wiring diagram
Disabled	Off	1. Main unit 2. Power cable 3. 7-inch Touchscreen 4. Trigger cable 5. SV control cable	
Closed	Valve closed		
Manual	Manually open		
Delay 1	Delay Period 1		
Valve Open 1	Valve Open 1		
Delay 2	Delay Period 2		
Valve Open 2	Valve Open 2		

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SVGE-8 系列
时序控制器

产品概述

SVGE-8系列油气通用型时序控制器主要应用于注塑热流道时序控制，兼容油阀与气阀，可实现8组电磁阀的时序管控，配备触摸屏，操作简单，支持单回路手动开关电磁阀，提供两段、四段时间设置，时间调节范围0.00-99.99秒，电源输入为200-240V　AC 50/60Hz，信号输入可选DC24V或开关输入，输出电压可选24VDC或220VAC，具备脉冲、保持两种触发信号模式，适配不同注塑工艺使用需求。

产品细节



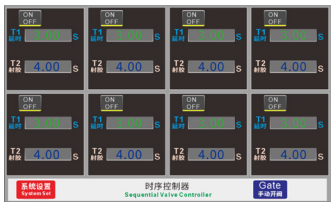




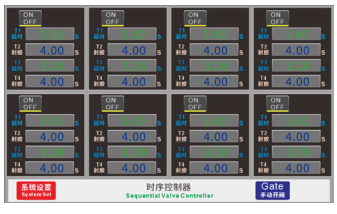
- 触摸屏操作，参数可视化
- 油气阀通用，8 回路独立控制
- 支持两段或四段时间设置
- 多种输入信号，适配不同注塑要求
- 输出规格可选，24VDC/220VAC

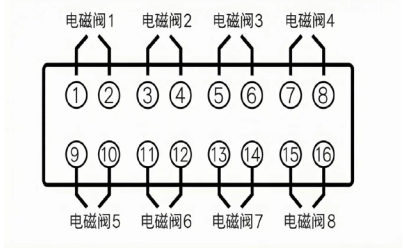
时间段控制

2段：
T1延迟，T2射胶



4段：
T1/T3延迟，T2/T4射胶



状态栏信息		产品配置	电磁阀接线图
禁用	禁用	1. 主机 2. 设备电源线 3. 7 英寸触摸屏 4. 触发信号连接线 5. 电磁阀控制连接线	
关阀	阀门关闭		
手动	手动开阀		
延迟 1	延时时段 1		
开阀 1	开阀时段 1		
延迟 2	延时时段 2		
开阀 2	开阀时段 2		

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