

Seevision Technologies Inc.

Making America Greener One Light At A Time

TRAFFIC SIGNAL CONTROLLER PRODUCTS

64 OUTPUT INTELLIGENT TRAFFIC SIGNAL CONTROLLER



SVT-TSLC-64

DESCRIPTION

64 Output Traffic Controller

APPLICATIONS

Designed for multiple intersection traffic signal control.
Independent traffic signal control up to 64 outputs.

NEW YORK
516 - 754 - 8328

EMAIL US
sales@seevisiontechnologies.com

FLORIDA
352 - 597 - 9025

FEATURES & BENEFITS

1. In accordance with national standard of GA47-2002 (Traffic Signal Controller)
2. Independent 64 outputs; maximum working current: 5A
3. Can be adjusted, checked and set online
4. 2x30 working periods can be chosen for working days or holiday working separately
5. 15 working menus can be repetitiously used at any time
6. 3 fixed and 12 programmable menus included. Each programmable menu can be programmed in 60 steps, and each step can be timed in 1-255 seconds
7. Can detect and save malfunction atomically (saves a maximum of 99 records)
8. Sense control function included
9. Cordless coordinate function included
10. The color of each output ports can be set, and can be exchanged with other ports
11. The flashing frequency and time of each signal light can be set
12. The night time warning light frequency can be set in any status you want
13. Can be entered into "Emergency Setting Status" at any time
14. Manual control can be worked in single steps under stochastic or appoint menu
15. Automatic power break protection, the working data can be saved up to 10 years
16. Automatic signal light on/off, green conflict detecting, when a green conflict occurs, will be changed to "Warning Flashing" status automatically
17. Can be connected with centre computer by RS-232, 485 or RJ45 interface, to check and control the traffic flow.

TECHNICAL SPECIFICATIONS

Green Flash Time(s)	0 ~ 59 sec
Green Flash Frequency (hz)	2 ~ 0.125 hz
Yellow Flash Frequency (hz)	2 ~ 0.125 hz
Power Voltage	85 ~ 264V AC
Nominal Output Current Per Line	5A
Clock Precision	0.1 sec
Ambient Temperature	-40°C ~ +70°C
Power Consumption (w)	30 W
Loaded Power	<1,100W / Output
Ambient RH	40% ~ 95%

NEW YORK
516 - 754 - 8328

EMAIL US
sales@seevisiontechnologies.com

FLORIDA
352 - 597 - 9025