



# Technical Data

## SST Mechanical Staircase Timers



- Mechanical Staircase Timer Switch
- Countdown from 30sec. - 20min.
- Electronic Overload Protection
- DIN Rail Mounting (TS 35)
- External Push Switch Control
- Toggle Switch for Permanent Light

### ORDERING INFORMATION

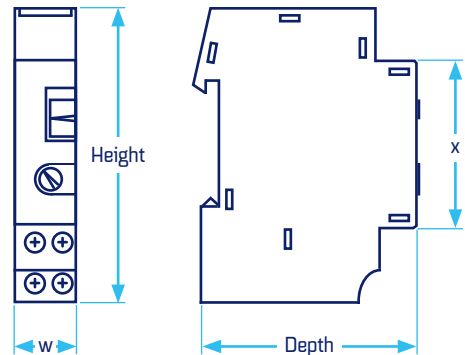
Part Number	Features
SST-5-1C	Daily Timer with 3 Day Battery Backup

### DIMENSIONS (mm)

Part Number	Height	Width [w]	Depth	x
SST-5-1C	81.5	18.0	66.0	45.0

### GENERAL INFORMATION

Enclosure Material	Self-Extinguishing Thermoplastic
Protection Class	Class II According to EN 60730-1
Ingress Protection	IP20
Approvals	CE
Mounting Type	DIN Rail (TS 35)

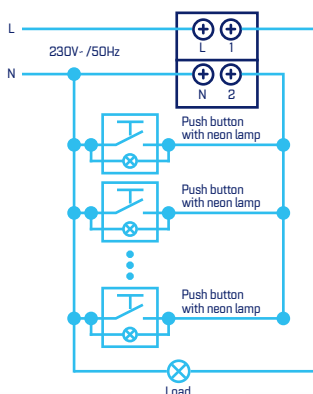


### TECHNICAL SPECIFICATION

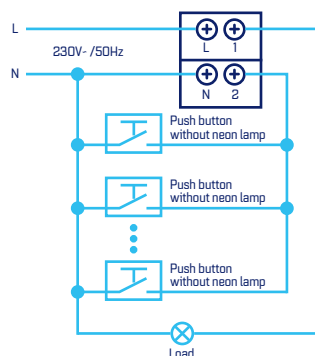
Part Number	SST-5-1C
Supply Voltage	220V AC, 50/60Hz
Switching Capacity (Resistive Load)	16A / 250V - at $\cos \phi = 1$
Switching Capacity (Inductive Load)	10A / 250V - at $\cos \phi = 0.6$
1/2-Way Conductors	Automatic
Countdown Range	30sec. - 20mins.
	0 - 20mins. ( $\pm 150$ secs.)
	0 - 30secs. ( $\pm 3$ secs.)
Power Consumption	4VA
Switching Output	Potential Free & Phase Independent
Glow Lamp Load	150mA max.
Ambient Operating Temperature	-10°C to + 50°C

### WIRING DIAGRAM

With Neon Lamp



Without Neon Lamp



For more information, email [sales@stag-electrical.com](mailto:sales@stag-electrical.com)  
[www.stag-electrical.com](http://www.stag-electrical.com)