

Modular Controlling Switches

Modular Timer



Staircase Switch LNSTM/LNSTE

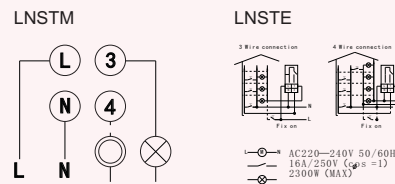
Full Time Range	Type Designation	Article No.
7 mins	LNSTM-S	STMS01
20mins	LNSTE-S	STES02

Technical Data

Staircase Switch LNSTM/LNSTE

- Suitable to circuit with rated volt 230VAC and rated current 16A
- "Opens" after a predetermined time from actuation.
- Suitable to control wide range lightings include incandescent lamp, halogen lamp and fluorescent lamp
- Simple time setting
- With time delay
- Extremely compact and modular size

Connection Diagrams



Electrical

	LNSTM	LNSTE
Type	Electromechanical type with time delay	electronic time relay
Rated voltage	230V AC	230V AC
Rated frequency	50/60Hz	50/60Hz
Power consumption	1 VA	1 VA
Contact capacity AC	250V 16AAC	250V 16A
Contact	1NO	1NO
Contact resistance	≤50MΩ	≤50MΩ
Insulation resistance	≥100MΩ	≥100MΩ
Coil Voltage	110,230VAC	110,230VAC
Program(Full time range)	7mins	20mins
Minimum setting Unit	30secs	5mins
Setting Specification	1/1.5/2/2.5/3/3.5/4/4.5/5/5.5/6/6.5/7mins	0.5/5/10/15/20mins
Switching	reset after 30secs	immediate reset
Slide Switch	manual/automatic	manual/automatic
Controlled lighting load	incandescent lamp:2300W halogen lamp:2300W fluorescent lamp (uncompensated):2300W fluorescent lamp (compensated in series):2300W fluorescent lamp (compensated in parallel):1300W	halogen lamp:2300W fluorescent lamp load with electronic ballast:800W

Mechanical

	LNSTM	LNSTE
Frame size	45 mm	45 mm
Device height	83.5mm	82mm
Device width	18 mm	18mm
Mounting	DIN rail or panel mounting	
Upper and lower terminals	lift terminals	lift terminals
Perm.ambient temperature range	20°C ~ 55°C	20°C ~ 55°C
Electrical life	105times	105times
Mechanical life	107times	107times

Dimensions(mm)

