

SL... Stack Lights

Technical Data

General technical data			
Standards			UL, CSA, IEC/EN 60 947, VDE 0660, CE
Degree of protection to IEC/EN 60 529, UL/CSA			IP54, Type 12
Climatic proofing			Damp heat, constant, to IEC 60 068-2-3 Damp heat, cyclical, to IEC 60 068-2-30
Ambient temperature			
Open	Min./Max.	°C	–
Enclosed	Min./Max.	°C	–25/+50
Mounting position			As required
Mechanical shock resistance to IEC 60 068-2-27 (half-sinusoidal shock, duration 11 ms)		g	15
Terminal capacity			
Solid		AWG/mm ²	22 ... 14 / 2 × 1.5; 1 × 2.5
Stranded		AWG/mm ²	22 ... 14 / 2 × 0.5; 1 × 1.5
Dimensions			→ Page 05/087
Contacts			
Rated impulse withstand voltage U_{imp}		V	4000
Rated insulation voltage U_i		V	250
Overvoltage category/ pollution degree			III/3
Base module for stacklights			
			SL-B-ASI
Connection of the AS-interface conductor			Double screw terminal on the printed circuit board
Addressing			via connection of the AS-interface conductor
Maximum total current		mA	250
Power supply			derived from the AS-interface conductor
Ambient temperature	min./max	°C	–25/+55
LED status indication on the printed circuit board	SL-B-ASI		
status output Q0 / function module position 1			LED green
status output Q1 / function module position 2			LED green
status output Q2 / function module position 3			LED green
Power AS-interface conductor			LED green
Error AS-interface, loss of AS-interface master			LED red
Profile			S-9.A.E