



# SDU for regulating systems

# SDU 01/L 220-240V 50/60Hz

One-step dimming for easy energy savings Interface for two-level control (lineswitch) of electronic gear with a 1-10 V dimming interface

### Warnings and Safety

• IMPORTANT: Electronic gear is no longer galvanically isolated when SDU is connected to the dim input

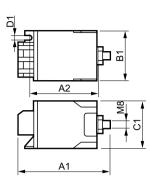
### **Product data**

Operating and Electrical				
Input Voltage	220 to 240 V			
Line Frequency	50 to 60 Hz			
Input Frequency	50 to 60 Hz			
Wiring				
Connector Type	Screw			
Temperature				
Ambient temperature range	-25 ℃ to 60 ℃			
T-Case Maximum (Max)	85 ℃			
Controls and Dimming				
Control Interface	Control-line			
Mechanical and Housing				
Housing	STUD-89	STUD-89		

Approval and Application			
Safety Standard	IEC 61347-2-11		
Environmental Standard	ISO 14001		
Approval Marks	CE marking ENEC certificate		
Product Data			
Order product name	SDU-01/L 220-240V 50/60Hz		
Full product name	SDU 01/L 220-240V 50/60Hz		
Full product code	872790080086900		
Order code	80086900		
Material Nr. (12NC)	913700637166		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500880819		
Numerator - Packs per outer box	20		
EAN/UPC - Case	8727900800869		

## SDU for regulating systems

### Dimensional drawing



Product	D1	C1	A1	A2	B1
SDU-01/L 220-240V 50/60Hz	4.3 mm	38.0 mm	89.0 mm	70.0 mm	41.0 mm



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