



### Main

Range of product	STD
Device short name	STD1000RL-SAE
Product or component type	Remote control dimmer

### Complementary

Device application	Building
Switch function	With ON/OFF function
Load type	Low voltage halogen lamp with electronic transformer, ( 60...1000 W ) Motor, ( 60...600 W ) Low voltage halogen lamp with conventional transformer, ( 60...1000 W ) 230 V AC incandescent lamp, ( 60...1000 W ) 230 V AC halogen lamp, ( 60...1000 W )
Dimmer control	Local control by pushbutton Remote control by pushbutton
Power consumption	0.8 VA
Thermal losses	3 W
[Ue] rated operational voltage	230 V ( +/- 10 % ) AC 50 Hz
Input voltage	12...30 V AC/DC
Protection type	Electronic overload protection Electronic overvoltage protection Electronic over temperature protection Single shot thermal fuse
Mounting support	DIN rail
9 mm pitches	8
Connected auxiliaries	Maximum 5 auxiliary pushbuttons with light indication, distance : < 50 m Maximum 25 auxiliary pushbuttons without light indication, distance : < 50 m
Connections - terminals	Screw terminals, 5 cable(s) <= 2.5 mm <sup>2</sup> Screw terminals, 2 cable(s) <= 4 mm <sup>2</sup>
Cable length	<= 50 m
Height	85 mm
Width	72 mm
Depth	62 mm
Product weight	130 g

### Environment

IP degree of protection	IP20
Standards	EN 60669-2-1
Product certifications	CE EMC directive 89/336 EEC LVD directive 73/23/EEC
Ambient air temperature for operation	0...70 °C
Ambient air temperature for storage	0...60 °C

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