



Main

Range of product	STD
Device short name	STD400RC/RL-SAE
Product or component type	Remote control dimmer
Product compatibility	Power regulators designed
Function available	Automatic load type detection Load regulation adjusted to fit the load

Complementary

Device application	Building
Switch function	With ON/OFF function
Load type	Low voltage halogen lamp with conventional transformer, (40...300 W) Motor, (40...200 W) Low voltage halogen lamp with electronic transformer, (40...400 W) 230 V AC incandescent lamp, (40...400 W) 230 V AC halogen lamp, (40...400 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	4
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 ² Screw terminals, 2 cable(s) <= 4 mm ²
Cable length	<= 50 m
Height	85 mm
Width	36 mm
Depth	62 mm
Product weight	80 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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