Product data sheet
Characteristics

CCTDD20012
SCU - SAE - remote control dimmer - 1…10 V

Main

Range of product	SCU
Device short name	SCU10-SAE
Product or component type	Remote control dimmer

Complementary

Device application	Building
Switch function	With ON/OFF function
Load type	50 fluorescent tube, balast : electronic, (18 W) 40 fluorescent tube, balast : electronic, (36 W) 40 dual mounted fluorescent tube, balast : electronic, (18 W) 25 fluorescent tube, balast : electronic, (58 W) 20 dual mounted fluorescent tube, balast : electronic, (36 W) 12 dual mounted fluorescent tube, balast : electronic, (58 W) <= 50 fluocompact lamp, balast : electronic, (<= 1500 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
Output current	0.2...100 mA
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 mm² Screw terminals, 2 cable(s) <= 4 mm²
Cable length	<= 50 m
Height	85 mm
Width	72 mm
Depth	62 mm
Product weight	130 g

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Environment

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

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