

Dimming output devices TS 210 and TS210A direct output, TS211 3 outputs 1-10V

The TS 210 and TS 211 are piloted via push-buttons connected to the input devices.

One single push-button can pilot a dimming circuit:

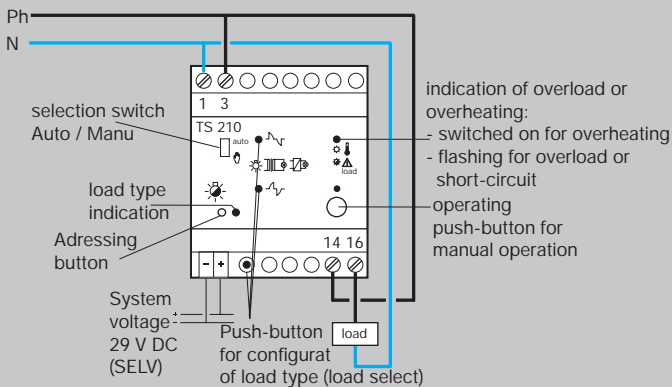
- short pushes will switch " ON " and " OFF "
- long pushes will increase or decrease the lighting level

An " ON " order will bring back the luminosity to the initial level.

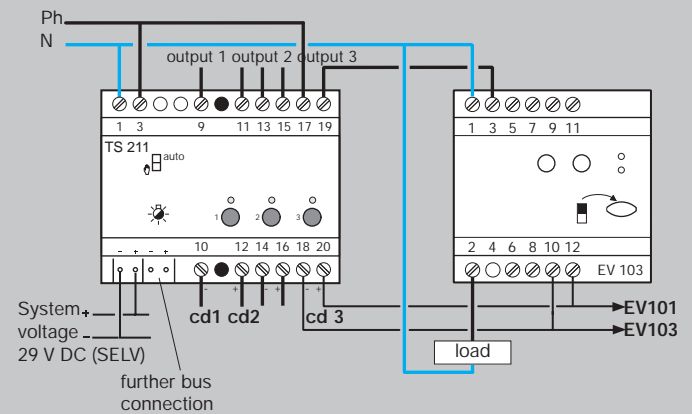
Technical characteristics

references	TS 210 and TS210A	TS 211
number of outputs	1 direct output protected against overloads	2 outputs (per output : 1 contact TOR+1 - 10V)
contact rating	600 W (see chart below) TS210 300W TS210A	contact TOR 16A AC1 250 V same characteristics as TS200) output 1 - 10V : max. current 50mA
supply voltage	Bus + 230V 50Hz	Bus + 230V 50Hz
consumption	0.5VA	5VA
power dissipation	< 5 W	10 W
working temperature	0 to +45 °C	0 to +45 °C
storage temperature	-20 to + 70 °C	-20 to + 70 °C
dimensions	4	6
connection:		
flexible	1 to 6mm ²	1 to 6mm ²
rigid	1.5 to 10mm ²	1.5 to 10mm ²

Connection TS210

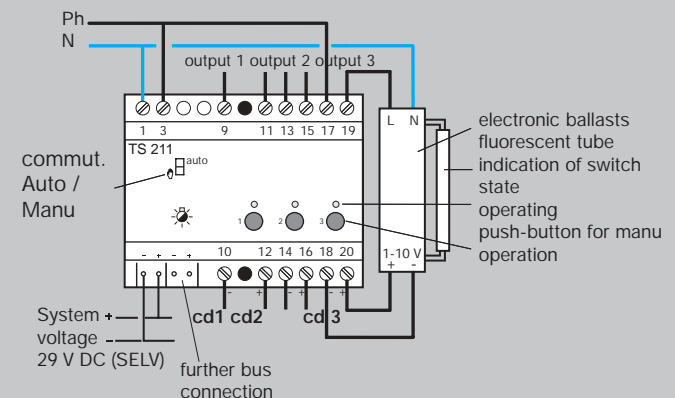


TS211 + dimmer



Note: before using the TS 210, it has to be configured by specifying the load to be controlled.

TS 211 + electronic ballast



Technical characteristics of load contacts TS 210

	Working temperature		
		35 °C	45 °C
Type of load	mini load	maxi load	
incandescent	20 W	600 W	500 W
VL halogen	20 W	600 W	500 W
Hal. VLV + convention. transfor.	transfo 20VA Load 15 W	transfo 600VA load 480 W	transfo 500VA load 400 W
Hal. VLV + electronic transformer	transfo 25VA load 20 W	transfo 600VA load 540 W	transfo 500VA load 450 W