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Integral C1 - Casambi switch interface, 5 inputs

Compact Casambi interface for connecting up to five conventional switches to wireless lighting control. Assign each input its own function, such as dimming, switching or scenes. Supplied with 100-240 V AC; the switch inputs carry mains voltage.

Technical specifications

Supply	100-240 V AC, 50/60 Hz
Inputs	5 mains-voltage switch inputs
Switch types	Momentary push buttons or latching inputs according to configuration
Control	Casambi, including Long Range
Radio frequency	2.4 GHz ISM
Dimensions (L × W × H)	52 × 42.51 × 22 mm
Operating temperature	0…+55 °C
IP rating	IP20
Terminal capacity	1.5 mm^2
Housing material	Flame-retardant ABS+PC
Mounting	Back box; surface mounting with separate Integral Surface Kit VS-ISM-W

Function, article numbers and instructions continue on the next page.

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Article numbers and versions

VS-IC1-W

Application

Compact Casambi interface for connecting up to five conventional switches to wireless lighting control. Assign each input its own function, such as dimming, switching or scenes. Supplied with 100-240 V AC; the switch inputs carry mains voltage.

Installation and configuration

• This is an input interface, not a relay or LED driver. Do not connect the luminaire load to the switch inputs.

• Wire L, N, common live C and inputs 1-5 according to the manufacturer installation manual. C and the inputs carry mains voltage; they are not SELV or potential-free signal inputs.

• Momentary buttons are the default. Latching mains signals can be configured for active and inactive states using Control Priority in Casambi according to IC1IM V1.4.

• Fixed electrical installation requires a qualified electrical contractor. Long Range requires compatible devices and a correctly designed network.

Get started with Casambi

Use the Tedson illustrated guides to create a network, select the correct fixture profile and test the functions in the installation.

Tedson Casambi guides

Sources and further reading

Versaan Integral C1 specifications

Versaan Integral C1 installation manual

Product information

This Tedson summary does not replace the full manufacturer installation instructions. Information applies to the listed models. Check the supplied version, selected profile and actual operation before handover.