



4b Uniko Pro S



TECHNICAL SPECIFICATIONS

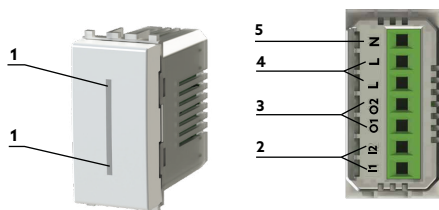
Smart multi-functional switching device

SERIES

Uniko Pro S is a smart multi-functional switching device for flush-mounted boxes connected with a WiFi module, with a double onboard relay operating in the 100-240 V range up to a maximum of 5 A+5 A; the device is Smart, meaning it can be controlled remotely via a smartphone App, and can function as a light control and as a motor control for roller shutters.

Applications

Applications include lighting control and motor control (for devices such as roller blinds and electric curtains) via a one-way switch, two-way switch, intermediate switch, monostable push-button switching and managing scenarios, all of which can also be done smartly via a voice assistant.



- Load power on/off button / motor movement with signaling LED (present in the module-mounted button version)
- Load power on/off button / motor movement with signaling LED (present in the module-mounted button version)
- Terminals I1 and I2 for optional button inputs
- Terminals O1 and O2 which return the device phase for load connection
- Terminals L for input phase, not to be used to branch other network loads
- Terminal N neutral

Compatibility, codes and dimensions

Brand	System	Colour	Code	A	B	C
Vimar®	Plana™	white	4BCU2S.V14	43.90	43.40	22.20
	Arkè™	white	4BCU2S.V19B	43.90	43.40	22.20
		grey	4BCU2S.V19	43.90	43.40	22.20
		metal	4BCU2S.V19M	43.90	43.40	22.20
	Linea™	white	4BSCU2S.V30B	52.60	43.40	22.10
		canvas	4BSCU2S.V30C	52.60	43.40	22.10
		black	4BSCU2S.V30G	52.60	43.40	22.10
Bticino®	Matix™	white	4BCU2S.AM	48.50	43.40	22.20
	MatixGO™	white	4BSCU2S.JW	45.00	43.40	22.20
		grey	4BSCU2S.JG	45.00	43.40	22.20
	Livinglight™	white (Light™)	4BCU2S.N	47.00	43.40	22.80
		tech (Light Tech™)	4BCU2S.NT	47.00	43.40	22.80
		anthracite (Living International™)	4BCU2S.L	47.00	43.40	22.80
	LivingNow™	whitout cover	4BCU2S.K	45.60	39.40	22.00

Dimensions in mm

Main features

- Flush mounting
- Material: thermoplastic
- RGB illumination
- Protection rating: IP40
- Screw terminals

	min 1 x 0.05 mm ² - max 1 x 2.5 mm ² - 0.5 Nm
	+5 °C +45 °C
Operating voltage	100 V – 240 V /50-60 Hz
Maximum current	5 A per contact (1 + 1 SPST)
Maximum power	1150 W
Technology	WiFi Radio
Operating frequency	2.4 GHz
Standby consumption	1 Wh

Conformance

4box declares that the Uniko Pro S device complies with the following directives and that such compliance has been evaluated in accordance with the respective standards:

- Directive 2014/53/EU (effective use of the radio spectrum to avoid harmful interference).
Reference standard: ETSI EN 300 328 V2.2.2.
- Directive 2014/35/EU (protection of the health and safety of users).
Reference standard: EN 62368-1:2014+A11:2017.
- Directive 2014/30/EU (protection requirements regarding electromagnetic compatibility).
Reference standards: CEI EN 55032:2015, EN 55035:2017+A11:2020 and ETSI EN 301 489-1/17.
- Directive 2013/35/EU (protection requirements regarding physical agents).
Reference standard: CEI EN IEC 62311:2021.
- RoHS Directive.

