

2 Product Bulletins

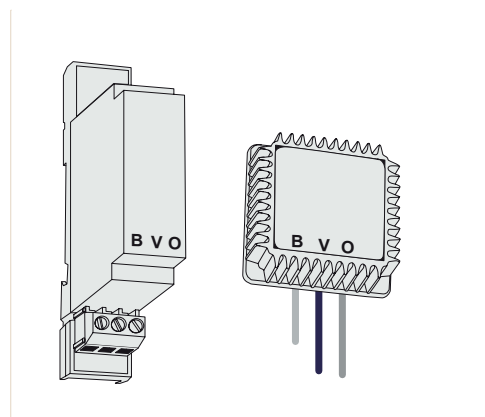
2.4 Micromodules

2.4.1 Yokis

GENERAL DESCRIPTION

Yokis micromodules are available in many different operation possibilities. They are a perfect solution in combination with the Lithoss 250V pushbuttons. It is advisable to confirm the compatibility with the light supplier before starting the installation.

Please find technical sheets in addendum.



TECHNICAL SPECIFICATIONS

Main power line voltage	230 VAC / 50 Hz
Power	Min. 3 VA - Max. 500 VA Unless otherwise specified
Compatible loads	1) Conventional lights bulbs and 220V halogen light bulbs 2) Ferromagnetic, ring and electronic transformers 3) Universal or asynchronous motors 4) Relays or switches > 10 VA 5) Economy light bulb (= add the CHR3W parallel on one of the light bulbs)
Incompatible loads	1) Modules are not suitable for fluorescent lighting 2) Point 5 is not applicable for the MTV500-E module

APPROVAL

CE	Conform Further approval dependant on micromodule used
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INCLUDED PARTS

Micromodule, Manual

AVAILABILITY

MTR500-E	Teleruptor module (on/off) up to a maximum of 500VA - wall box version
MTR500-M	Teleruptor module (on/off) up to a maximum of 500VA - modular version
MTR2000-E	Teleruptor module (on/off) up to a maximum of 2000VA - wall box version
MTR2000-M	Teleruptor module (on/off) up to a maximum of 2000VA - modular version
MTV500-E	Dimmer module - dimming up to a maximum of 500VA - wall box version
MTV500-M	Dimmer module - dimming up to a maximum of 500VA - modular version
MTM500-E	Timer module - programmable for timed lighting - wall box version
MTM500-E	Timer module - programmable for timed lighting - modular version
MTVT500-E	Timed dimmer module - programmable timer with dimmer function
MTK500-E	Multifunctional module - variation of switching, dimming, timer, simulation, ...
MVR500-E	Module for stores and curtains (R12M & D600V not included)
R12M	Add this component for 2 buttons controle of stores
D600V	Diode to centralise the modules on one pilot wire
CHR3W	Resistive loads for economic light bulbs

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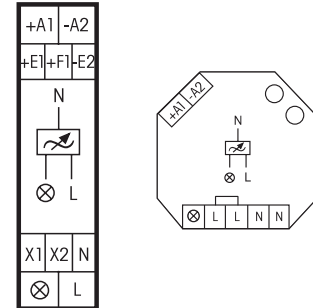
2.4.2 Eltako

GENERAL DESCRIPTION

Eltako micromodules are available in many different operation possibilities. They are a perfect solution in combination with the Lithoss 250V pushbuttons. It is advisable to confirm the compatibility with the light supplier before starting the installation.

The first big difference with Yokis modules is that Eltako contains a master on/off module and can switch on 250V by using a 24V (+LED) pushbutton. The second advantage is that Eltako is compatible with fluorescent lighting.

Please find technical sheets in addendum.



TECHNICAL SPECIFICATIONS

Main power line voltage	Depending on module
Power	Depending on module
Compatible loads	Depending on module
Incompatible loads	Depending on module

APPROVAL

CE	Conform Further approval dependant on micromodule used
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INCLUDED PARTS

Micromodule, Manual

AVAILABILITY

ES12Z-200	Teleruptor module (on/off) UC-2000W with central control function - modular version
ESR61M	Teleruptor module (on/off) UC-2000W - wall box version
EUD12M	Dimmer module - dimming up to a max. of 500VA with central control - modular version
EUD61M	Dimmer module - dimming up to a max. of 500VA - wall box version
LUD12	Slave module for dimmer module EUD12M - modular version
MFZ12DDX	Digital universal module UC-2000W - modular version
SDS12/1-10V	1-10V dimmer 600VA - modular version
SNT12-24VDC-12W	Transfo 230VAC-24VDC - 12W - 0,5A
SNT12-24VDC-24W	Transfo 230VAC-24VDC - 24W - 1,0A