

# ASi 4I Module for Light Switches

## Thick coated 4I PCB module

For use in round flush-mounted boxes

p.e. for light switches

AB address (up to 62 address)



(figure similar)



## Article no. BW2388: ASi 4I Module for Light Switches

This 4I Module is mainly used in building automation. It is an ASi module with four inputs, the switches, buttons or two-wire sensors can be connected directly. The round module is potted and suitable to install in standard flush-mounted or junction boxes.

Switches or buttons can be directly clamped to the connection. The module can be connected to location ASi PELV voltage and as well as to ASi Power24V PELV-voltage.

Article number	BW2388
Connection	via connecting wire
ASi profile	S-7.A.7
ASi voltage	22 ... 31,6V
Number of inputs	4
IO Code	7
ID Code	A
ID1 Code	7
ID2 Code	7
Current supply of sensors	out of ASi
Operating current $I_B$	< 50mA
Operating voltage	out of ASi (30V) PELV, out of ASi Power24V PELV
4 x LEDs yellow	state of inputs
LED red (FAULT)	LED on: ASi communication error LED off: no ASi communication error
LED green (PWR)	LED on: voltage at the ASi clamps LED flushing: error, e. g. ASi participant on adress 0 (state of delivery)
Length of connector line	ca. 25 cm
EMC	EN 61 000-6-2 EN 61 000-6-3 EN 61 000-6-4
Operating temperature	-25°C ... +70°C
Storage temperature	-40°C ... +70°C
Protection category	IP00
Dimensions (D / H in mm)	50 / 20 /
Length of cable	max. 1,5 m

### Programming: (Bit-setting)

#### Data bit BitFunction

D3 Input 4  
D2 Input 3  
D1 Input 2  
D0 Input 1

#### Addressing

Address preset 0

#### Connection assignment:

brown: ASi +  
blue: ASi -  
red: E1 to E4+  
yellow: E1  
white: E2  
green: E3  
black: E4

#### Drill holes:

