

BDB-INCON4

Small-sized 4-channel monostable transmitter

4 contact inputs for pushbuttons

Input pulse prolongation

Compact housing

smart-house supplied

Address coding by BGP-COD-BAT



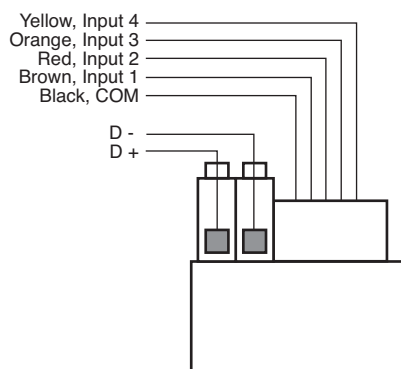
INPUT SPECIFICATIONS

Inputs	4 contacts
Input current	50 µA
Input current peak	20 mA
Input voltage drop	≤ 1 V
Input pulse prolongation	min. 272 msec.
Cable length	≤ 0.2 m
Dielectric voltage	
Inputs - smart-house	None
Response time	≤ 1 pulse train

GENERAL SPECIFICATIONS

Environment	
Operating temperature	0 to +50°C (+32° to +122°F)
Storage temperature	-20 to +70°C (-4° to + 158°F)
Humidity (non-condensing)	20 - 80%
Housing	
Material	Noryl GFN 1, Black
Dimensions (h x w x d)	28 x 28 x 10 mm
Max size of wire in smart-house terminals	1.5 mm ²

WIRING DIAGRAM



SUPPLY SPECIFICATIONS

Power Supply	Supplied by smart-house
Rated operational current	
Unactivated	Typ. 1 mA @ 128 channels
Activated (all inputs)	Typ. 1.4 mA @ 128 channels

MODE OF OPERATION

The input addresses may be coded by means of the programming unit BGP-COD-BAT, with GAP-TPH-CAB cable + pin-adaptor.

TYPE SELECTION

Supply	Ordering no.
By smart-house bus	BDB-INCON4

ACCESSORIES

Programming cable to BGP-COD-BAT GAP-TPH-CAB

CONNECTIONS

Function	Terminal/Cable colour
Bus	D +
D -	
COM	Black
Input 1	Brown
Input 2	Red
Input 3	Orange
Input 4	Yellow