Data Sheet | Item Number: 750-622
Binary Spacer Module
https://www.wago.com/750-622

This binary spacer module reserves bit addresses in the process image of a fieldbus node.

Both operating mode and bit width can be adjusted via DIP switches on the side of the module. The operating mode (inputs/outputs) can be selected via one DIP switch, the number of inputs or outputs (2, 4, 6 or 8) can be selected via two DIP switches.

The configuration is indicated via three LEDs.

The binary spacer module also acts as a supply module. It provides the 24 V field-side voltage for the downstream I/O modules via power jumper contacts.

Technical data	
Operating mode	Inputs DIP 3: OFF; Outputs DIP 3: ON
Data width	2, 4, 6 or 8 bits (adjustable via DIP switches)
Supply voltage (system)	5 VDC; via data contacts
Current consumption (5 V system supply)	10 mA
Supply voltage (field)	24 VDC (-15 … +20 %); Via power jumper contacts (power supply via CAGE CLAMP® connection; transmission (supply voltage field side only) via spring contact)
Isolation	500 V system/field
Indicators	LED (A, C); (B) green: data width; input/output operating mode
Number of outgoing power jumper contacts	3
Current carrying capacity (power jumper contacts)	10 A

Connection data	
Connection technology: field supply	6 x CAGE CLAMP®
Connection type 1	Field supply
Solid conductor	0.08 … 2.5 mm² / 28 … 14 AWG
Fine-stranded conductor	0.08 … 2.5 mm² / 28 … 14 AWG
Strip length	8 … 9 mm / 0.31 … 0.35 inches

Physical data	
Width	12 mm / 0.472 inches
Height	100 mm / 3.937 inches
Depth	69.8 mm / 2.748 inches
Depth from upper-edge of DIN-rail	62.6 mm / 2.465 inches

Mechanical data	
Mounting type	DIN-35 rail

Material data

Color	light gray
Housing material	Polycarbonate; polyamide 6.6
Fire load	1.346 MJ
Weight	44.9 g
Conformity marking	CE