

In-Rail-Mini Modbus

DZU 1461 / DZU 1462



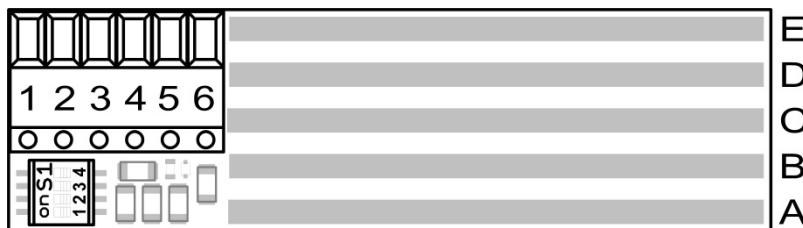
for installation of small Modbus applications
with In-Rail Bus System

Technical Data

Supply voltage	24 V DC (working range 16.8 V ... 32 V DC)
Input current	≤ 1 A Fuse recommendation 1.25 AT
Modules amount	Max. 7 DRAGO Modbus Modules DMB series
Connection (captive clamp screws)	Cross-section: 0.08 mm ² - 1.5 mm ² / AWG 28 - 18 with ferrule Stripped length: 7 mm / 0.3 in Screw terminal torque: 0.22 - 0.25 Nm / 0.15 - 2.2 lbf in
Dimensions	DZU 1461 35 x 7,5 mm DIN rail DZU 1462 35 x 15 mm DIN rail Full length 70 mm, available module space 50 mm

Terminal assignments

Terminal	1	2	3	4	5	6
Conductor strip	A	B	C	E	C	D
Signal	Modbus A	Modbus B	GND	Group Message	GND	+24 V



Observe the installation
position of the modules!
Do not snap the modules
upside down.

DIP Switch

S1-	1	2	3	4
Function	120 Ohm Termination	Pull-Up A Polarization	Pull-Down B Polarization	Group Message 4k7 Pull-Up

Order Information

Product	Order No.
In-Rail-Mini Modbus for DIN rail 35 x 7.5 mm	DZU 1461
In-Rail-Mini Modbus for DIN rail 35 x 15 mm	DZU 1462

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