Z-PC-DIN: Seneca bus for Z-PC series

Overview

The Z-PC series of the Seneca product can be connect to the bus through their IDC rear connector. Use the bus to power the module and, at the same time, to connect the module to RS485 or CANOpen. There are several type of Z-PC-DIN depending on dimension of the product to connect.

Code		Description
Z-PC-DIN	AL1-35	DIN rail support with screw terminals, 1 slot P=35 mm
	AL2-17,5	DIN rail support with screw terminals, 2 slot P=17 mm
Z-PC-DIN	1-35	DIN rail support 1 slot P=35 mm
	2-17,5	DIN rail support 2 slot P=17,5 mm
	4-35	DIN rail support 4 slot P=35 mm
	8-17,5	DIN rail support 8 slot P=17,5 mm

To connect two Z-PC-DIN unit, see the following figure:

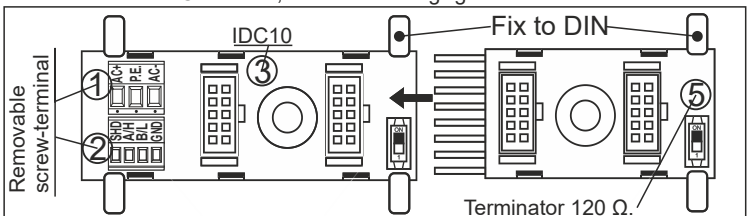


Fig.1 Connection between Z-PC-DIN-AL2-17 and Z-PC-DIN2-17

	POWER SUPPLY			COMMUNICATION	
	Screw term.	Description		Screw term.	Description
1	AC+	**19-28 V 10-40 Vdc max 4 A**	2	A	Modbus-RTU RS485
	P.E. (Earth)			B	Modbus-RTU RS485
	AC-			GND	Modbus-RTU RS485, ground
			2	SHD	CANOpen, Shield
				CANH	CANOpen
				CANL	CANOpen
				GND	CANOpen
			5	SW	120 Ω terminator **CANOpen ONLY**

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