



¡ Tu Sitio de Automatización !

Bus for Modbus or Canopen Interfaces (Z-PC & ZC Line)



PLCs



Adquisición



Instrumentos



Registradores



Potencia



HMIs



Switches



Movimiento



Sensores



Convertidores



Teclados



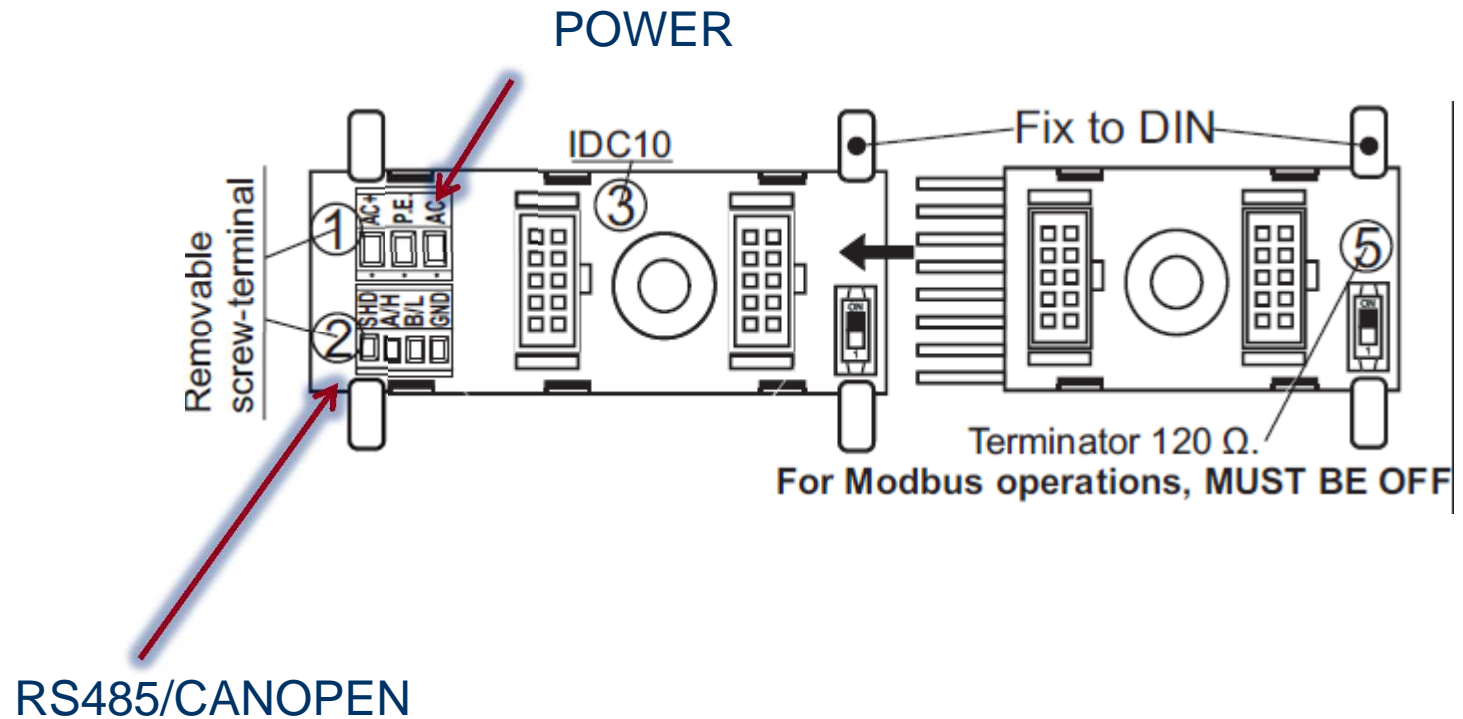
SCADA



Telemetría

Support for Din Rail Guide

Z-PC line products can be connect to a support for din rail guide to power all connected modules and to use RS485 or CANOpen communication.



Support for Din Rail Guide: Head ...

The supports are composed by **HEAD + SLOT**:

HEAD: support with 2 screw terminals, one for power supply and the other for RS485 communication + 2 slots (with slot we mean only position for the module) and can be:

Z-PC-DINAL-2-17.5

(head + 2 slot for 17,5mm wide modules)



Z-PC-DINAL1-35

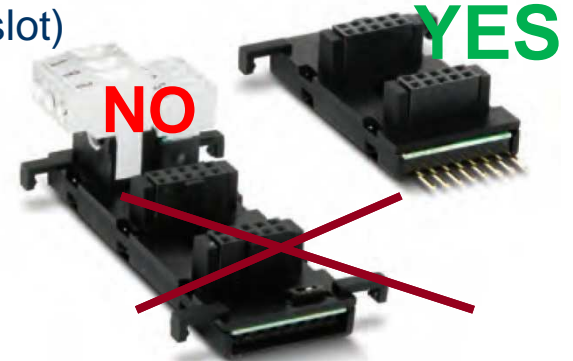
(head + 1 slot for 35mm wide module)



Sometimes these supports are mandatory since there's no other space on terminals, some other times are optional but always useful to save money in cabling, in fact with this support you will use 2 wire for power supply and only 2 wire for the Modbus or Canopen communication.

Support for Din Rail Guide: ... and Slots

SLOT: position where putting the module (without terminals, only slot)



Slot for 17,5 mm modules width

Z-PC-DIN2-17.5



Z-PC-DIN8-17.5



Slot for 35 mm modules width

Z-PC-DIN1-35



Z-PC-DIN4-35



How to choose the right support?

1. Check the modules pitch (Are they 17,5mm or 35 mm?)
2. Understand how many independent systems you have, each station has to be powered so each station must have the HEAD (Z-PC-DINAL2-17.5 or Z-PC-DINAL1-35, depends on the module width), then you have only to add the slot (Z-PC-DIN2-17.5, Z-PC-DIN8-17.5, Z-PC-DIN1-35 or Z-PC-DIN4-34, always according to the module width)

		Z-D-IN	Z-D-OUT	Z-10-D-IN	Z-10-D-OUT	Z-D-I-O	ZC-24DI	ZC-24DO	ZC-16DI-8DO	ZC-8AI	ZC-3AO	ZC-4RTD	ZC-8TC	ZC-SG (*)	Z-DAQ-PID	Z-4AI	Z-8AI
BACKPLANE Z-PC-DINAL...	MANDATORY			X	X	X	X	X	X	X	X	X	X	X	X		X
	OPTIONAL	X	X													X	
WIDTH (mm)		17,5	17,5	17,5	17,5	17,5	35	35	35	17,5	17,5	17,5	17,5	17,5	17,5	17,5	17,5
		Z-3AO	Z-4TC	Z-8TC	Z-4RTD2	Z-SG (*)	Z203	Z204	Z-GATEWAY	Z-BRIDGE2	ZE-4DI-2AI-2DO	Z-4DI-2AI-2DO	ZE-2AI	Z-SUPPLY	Z-LINK1	Z-GPRS2	
BACKPLANE Z-PC-DINAL...	MANDATORY			X	X	X	X								X	X	
	OPTIONAL	X	X					X	X	X	X	X	X	X			
WIDTH (mm)		17,5	17,5	17,5	17,5	17,5	17,5	17,5	17,5	17,5	35	35	17,5	35	17,5	35	

Summarizing...

So...According to the module width you will choose different supports

