

# Splitter-Transmitter Module Encoder Signal Broadcaster



## Features

- DIN Rail or Flange Mountable
- Up to 5 Way Splitter
- Level Changes to 5V, 12V or Vcc
- Tristatable Outputs
- Power On and Signal LEDs

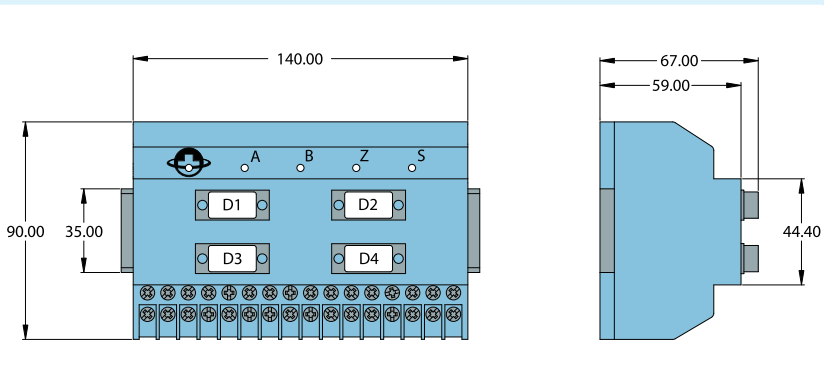
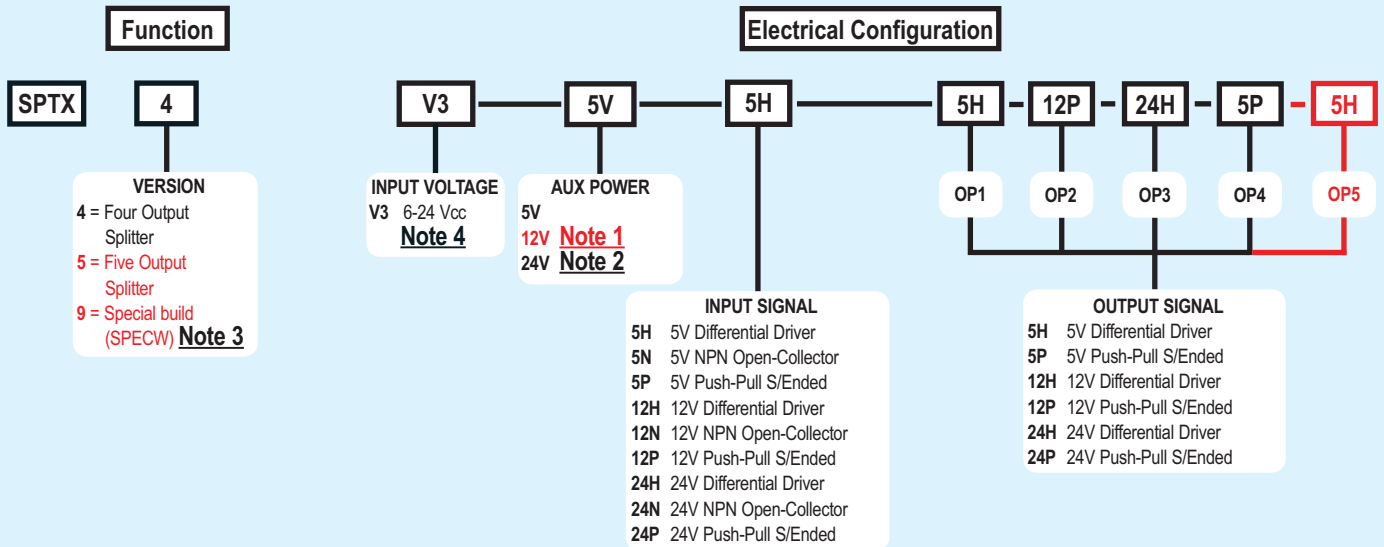
Introducing the SPTX splitter-transmitter! DIN-rail or flange mountable, the module can be configured as a repeater, splitter, level changer, signal conditioner or encoder tester and will accept PP, HV or OC inputs at 5-24V via screw terminal connections. Up to four separate outputs can be delivered through 9pin D-type connectors on the front panel, with an additional 5V output capability via screw terminals (for daisy-chaining with subsequent units). Each D-type output can also be tristated by pulling its respective control line to +5V. A bank of LEDs on the case provides indication for power and signals.

## Specifications

Input Voltage .....6V to 26V Max  
 Current Consumption .....300 mA Typical  
 Repeater Output Voltage.....5V, 12V or Vcc  
 Frequency Response .....Up to 800 KHz  
 Weight .....400g  
 Enclosure.....PC-GF, RAL 7035, IP20  
 Terminal.....9 Pin D Plug and Screw

## SPTX Ordering Guide

Red type indicates price adder options. Not all configuration combinations may be available. Contact Customer Service for details.



**For specification assistance call Customer Service at +44 (0)1978 262100**

- NOTES:**
- 1 12V Minimum Input Voltage required.
  - 2 Precisely 24V Input Voltage required.
  - 3 Contact technical sales for selection and assistance.
  - 4 26V Maximum.
  - 5 Aux power and output signal voltages are limited to the input voltage supplied.