



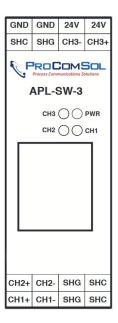
APL-SW-3 Ethernet-APL Switch, 3 Channels

Description:

The APL-SW-3 Ethernet Advanced Physical Layer (APL) Switch is used to connect an APL device network to Ethernet. The switch has 3 APL channels and one RJ45 Ethernet connector. The switch supplies power to the APL network devices. Supports HART-IP over APL. This switch is used for APL device development.

Features and Benefits:

- SLAA Class APL device
- Connect up to 3 APL devices to Ethernet
- Rugged ABS plastic enclosure
- Works with DevCom2000, DevCom.iOS, and DevComDroid
- 1 Year warranty
- HART-IP Support
- 3 Channels
- RJ45 connection to Ethernet
- 24 Vdc input power
- DIN Rail mounting



APL-SW-3 Front Label





Specifications:

Enclosure

Dimensions 0.9" x 3.9" x 4.5" (22 mm x 99 mm x 114 mm)

Total Unit Weight 7.5 oz (213 g)

Power

Supply Range 19 to 30 Vdc, 24 Vdc nominal

Current Draw 30mA at 24Vdc input

Power per APL channel 540mW

Connections

Ethernet Connector RJ45
Protocol HART-IP

Environmental

Operating Temperature -20 degC to 50 degC (-4 degF to 122 degF)
Storage Temperature -40 degC to 85 degC (-40 degF to 185 degF)

Humidity 0% to 95% (non-condensing)

Ethernet-APL

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APL Specifications Ethernet-APL Power Test Specification v1.1

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