



## Interface

Model: NMEA-0183

Actual size 90 x 40 x 20 mm



## Interface to any NMEA-0183 Device

The NMEA-0183 allows an interface from any Smart Switch product to any NMEA-0183 input system. The Smart Switch network communicates via a 2-wire network cable with a maximum cable length of 1000 meters.

### NMEA-0183 Interface:

- Smart Switch network = RS-485
- NMEA-0183 output = RS-232

Smart Switch RS-485 network bus



NMEA-0183 output

Supply Voltage: 12 ~ 32 Volts DC (Auto sensing) | Quiescent Current: 15 Millamps  
Reverse polarity protected | RS-485 cable length=1000m | Voltage & EMI Protected