

Internal software

Corrects the input to a “perfect” signal
Sends the “perfect” signal over the NMEA 0183
Compatible output converts the “perfect” signal per indicator output
Possibility to adjust via the USB port

Adjustment software

Windows™ based adjustment software
Possibility to adjust the input and output
Curves option to generate a report file

Response time

200 ms max.

Accuracy

The complete system (from rudder axis to indicator) can be calibrated to accuracy less than 0.5 % (in accordance with the standards).
Initial factory accuracy 1.0 %.
Accuracy over temperature range 0.2 %.

Housing

Dimensions

155 x 110 x 62 mm (w x b x h),
35 mm rail mounting

Materials

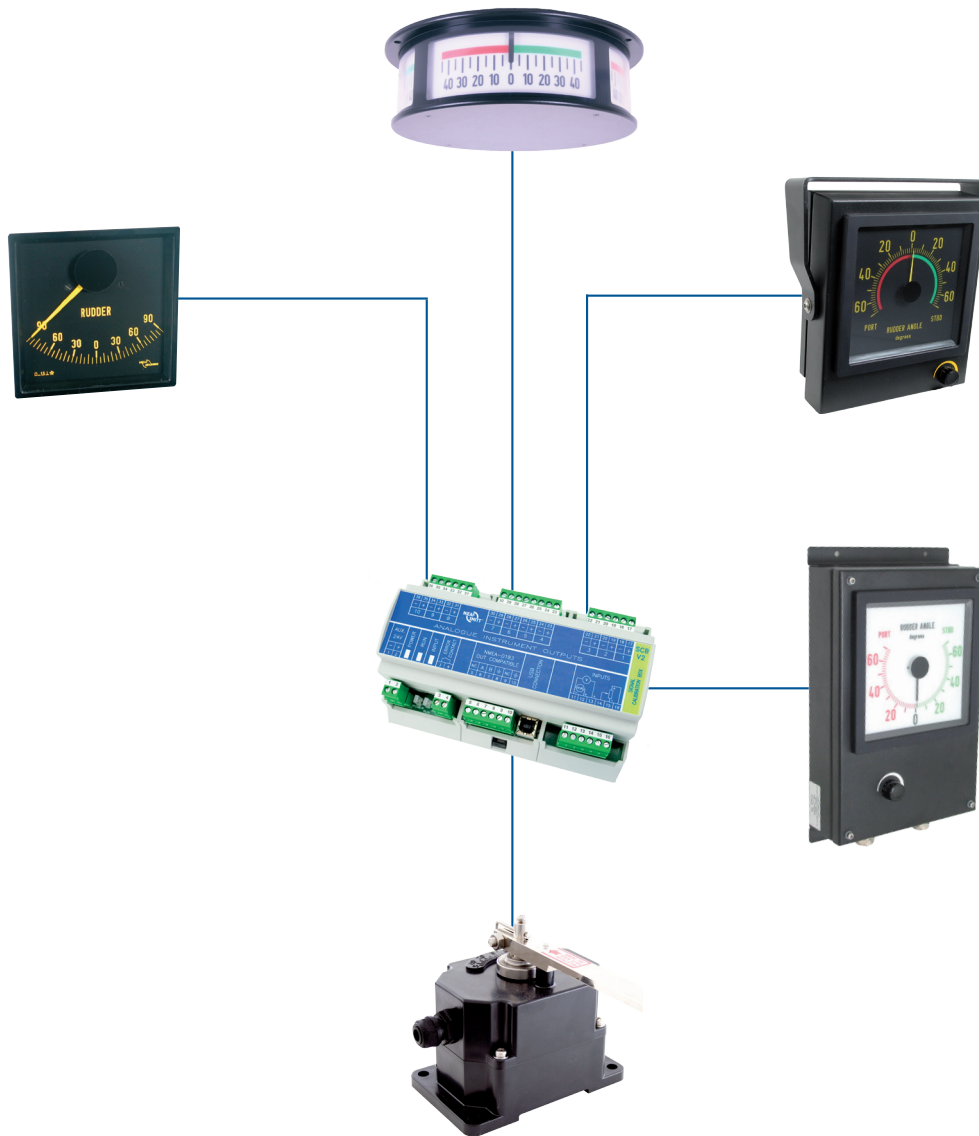
Plastic, UL-9u V-o

Connections

Pluggable screw connectors

Schematic

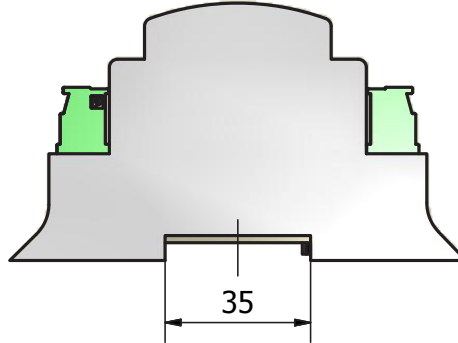
Typical rudder indicator system



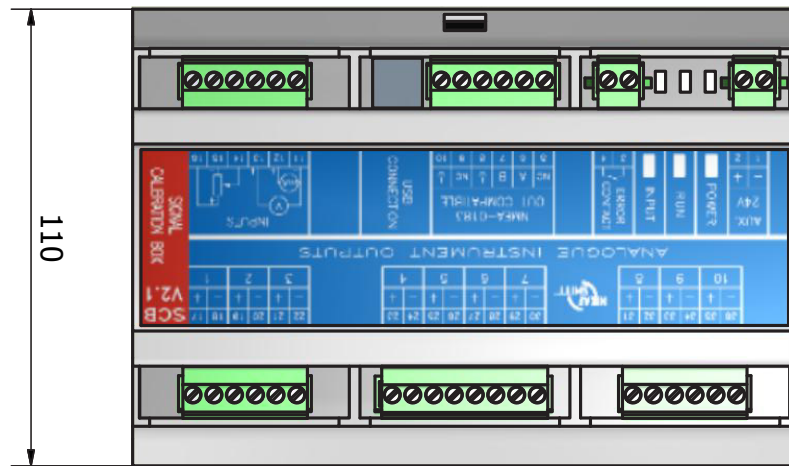
Dimensions



Rear view



Front view



Side view

