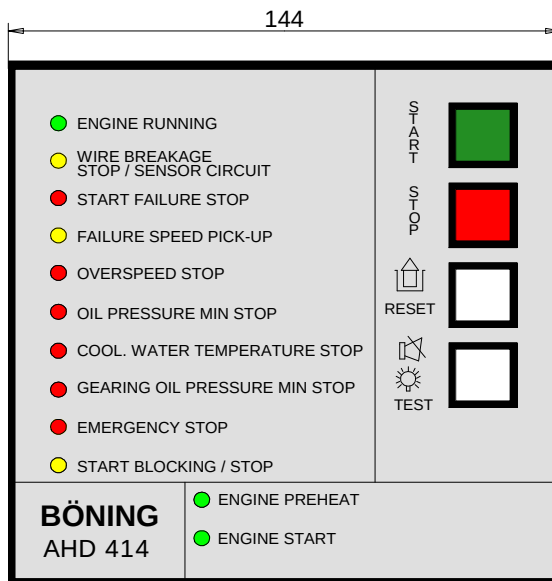
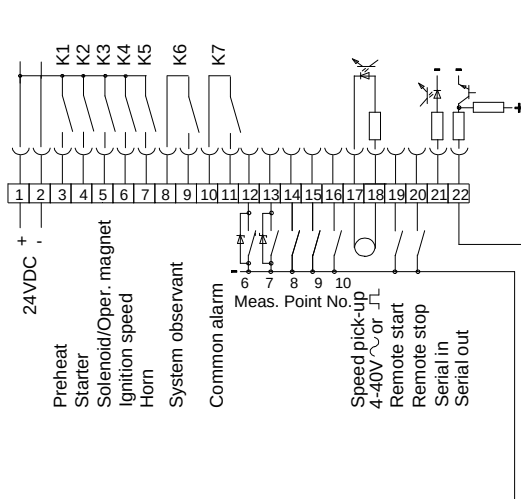
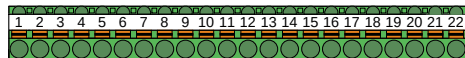


AHD 414

Safety System
(Start-Stop Diesel Monitoring Automat)

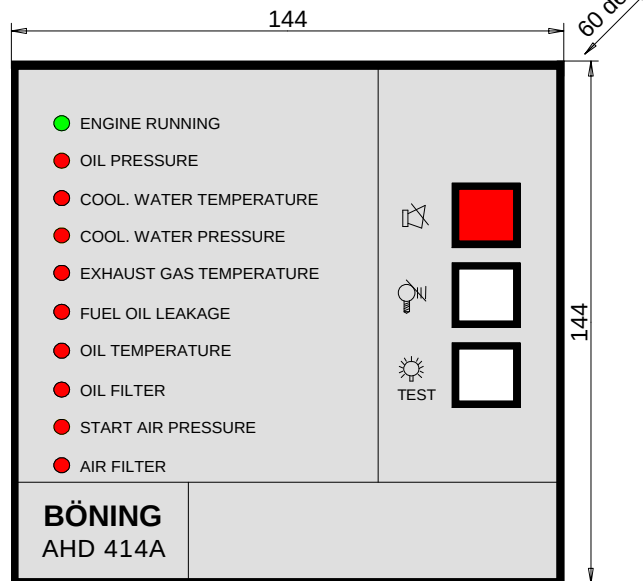


Built-in housing for panel cut-out 138x138 with 22-pole pluggable terminal list on rear side

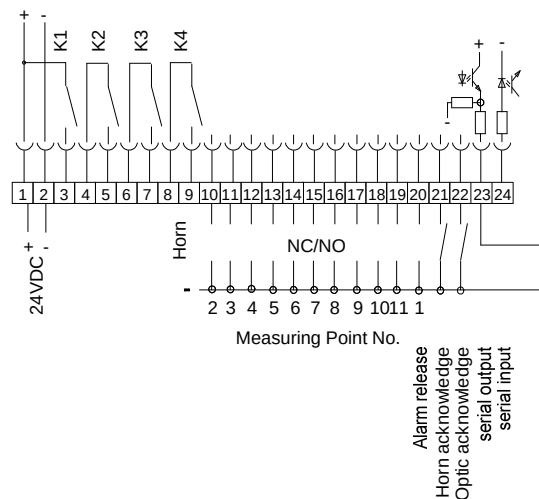


AHD 414A

Alarm System
(10 Measuring Points)

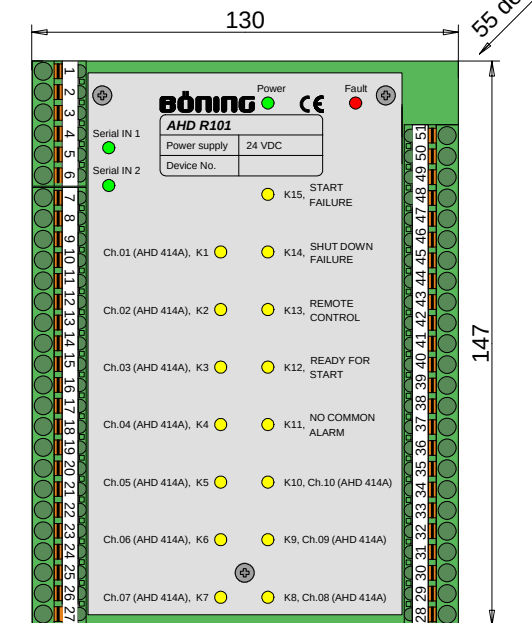


Built-in housing for panel cut-out 138x138 with 24-pole pluggable terminal list on rear side



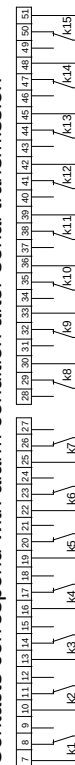
AHD-R 101

Relay station, optionally, for extension
(15 relays each with 1 change-over contact)



Device for installation on profile rails TS32 / TS35 with 3 pluggable terminal lists

Contacts correspond with alarm condition after serial transmission



Brief description „Alarm and Safety System“

The scheme presents an alarm and safety system for Diesel engines as regulated by classification societies for marine applications.

The AHD 414 Start-Stop-Diesel monitoring automat is acting as a safety system, which stops the engine automatically in case of danger for damage.

The AHD 414A is an independently from safety system operating alarm system, which signals engine alarms.

By means of relay control outputs on optionally relay station AHD-R 101, all messages can be made available for external systems.

(The scheme shows an example for the inscription of the devices, which may be adapted for the specific application by means of exchangeable text fol.)

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AHD 414/414A

Alarm and
Safety System
for Diesel engines