

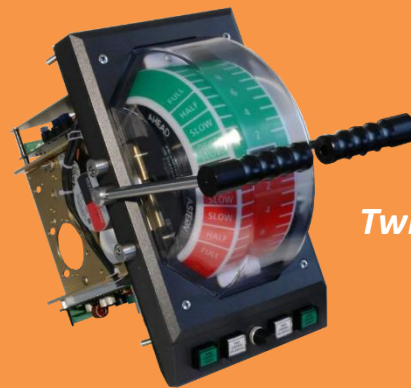
A067 Telegraph Logger System (bell logger)

with modern SSD storage technology



15,6" touch panel operation panel
TLO 210.24.0.0

- ✓ 15,6" touch panel operation
- ✓ no movable components
- ✓ long term storage via USB flash drive
- ✓ on device user manual



A067
Twin Telegraph

A067 Telegraph Logger System (bell logger)

GENERAL DISCRPTION

- ❖ The A067 Telegraph Logger System has been desiged to indicate on a 15,6" 9:16 (upright) coloured touch panel PC the given manoevre commands from Bridge Telegraph unit as well as the responded commands from Engine Room Telegraph. Each command is shown in a single line with a time stamp clearly indicated what telegraph has been represented.
- ❖ Around 35 lines fill a screen. The latest command is shown on the bottom of the screen. In case older commands shall be displayed, the build in scroll function can be used. A defined number of total commands are available on the screen.
- ❖ The Telegraph logger is connected to the A067 *mtbus* controller and is sending a full system state telegram to the VDR every time the system state changes or the time interval of 10s expires. That NMEA telegram is linked to the Telegraph logger as RS422 serial communication. The logger is analysing permanently the telegram and is generating a new line on the display only in case a telegraph manoeuvre command has been given and the state hasn't been changed within the last 3 seconds.
- ❖ Via a password protected time setting menu the operator is able to adjust the system time very easily. The time stamp is based upon that system time.
- ❖ Each day the system is generating automatically a text file (.XLS) called with a clear name with time stamp recorded on a modern internal „solid state drive“. With a single action via a touch panel's soft key a periodical storage procedure can be triggered to store the text files easily to a temporarily connected USB flash drive. The last long term storage date is shown on the screen.
- ❖ An on-device user manual is available for immediate user support. After a black-out the system is running automatically. No further starting action is required.
- ❖ On screen button for a zero dimming screen (incl. backlight).

TECHNICAL DATA

- Coloured full graphic touch panel PC (255x404x83mm – upright - 2,85kg - fanless)
- System power supply: 24VDC nominal (19,2...31,2V)
- Power consumption: max. 37,5W (1,5Amp)
- Complies with IEC 60945 (European Marine Standard)
- On device user manual
- Single action storage to USB flash drive (long term storage)
- Black-out-safe operation