VMP-D619B

DESK/WALL MASTER STATION WITH HANDSET AND DISPLAY

FEATURES

- Typed-approved for broadcasting Public Address and General Alarm as well as two way communication
- Combined wall and desk master station with full access to all features in the VINGTOR ACM exchange
- Easy operation via a 2 x 16 character alphanumeric display and ten direct access keys
- Superb audio quality
- Handset for confidential conversation
- Advanced supervision functions

DESCRIPTION

This combined desktop and wall mount master station has full access to all features of the VINGTOR ACM exchange of which many are developed specifically to provide critical communications such as group call, call priority, and handset and speaker volume override.

The station includes 10 programmable single-touch keys for quick access to important functions, a handset for confidential conversation, and a 2 x 16 character alphanumeric display which provides caller identification, on-line help and a directory service.

The VMP-D619B station supports the VINGTOR integrated Public Address, General Alarm and telephone system for the marine environment. The station is type-approved as an integrated telephone and PA/GA speaker unit. This is a cost-effective solution where the VINGTOR intercom station can also be used to cover areas where PA/GA is required onboard the vessel.

The station provides high quality hands-free conversation, utilizing VINGTOR's superb wideband audio and loud volume. The station uses the conventional 4-wire interface, receiving both power and audio in the same cable. To provide maximum availability, the station comes with advanced supervision functions. The station line test will detect whether there are any faults in the network or station electronics. In addition, the station supports tone test where the complete transmission path, including microphone and speaker, is tested. The status of the station is reported to AlphaWeb as well as to 3rd party management systems using SNMP, Syslog or OPC.

Permanent privacy
The station should be set in permanent privacy by sliding an internal switch into the private (PRI) position. Then, the station will always ring for incoming calls. This switch is accessible from the rear of the station by prying open a rubber lid, revealing the OPEN and PRI markings through the opening. When the internal switch is set to PRI, the OPEN/PRIVATE slider on the keyboard is overridden such that even if left in the OPEN position, the station will still ring for incoming calls. Hence, the slider should be set to PRIVATE to show the real status of the station.

Handset hook
A hook that is delivered with the station must be inserted into the cradle if it is to be wall-mounted. The hook also secures the handset against dislodgement and vibration. If the hook is not needed, the blanking plug should be inserted instead.

ORDER NUMBER	DESCRIPTION	SHIP WEIGHT
1007072090	VMP-D619B Desk/Wall Master Station, Display and Handset, black	0.670 kg
1009800100	Desk Station Accessory kit	

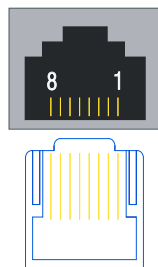## VMP-D619B DESK/WALL MASTER STATION, DISPLAY AND HANDSET

SPECIFICATIONS

Dimensions (WxHxD)	225 x 175 x 75 mm
Weight	0.670 kg
Display	Alphanumeric, 2x16 characters
Keypad	Full keypad including 10 DAK keys
Mounting	Desktop On wall with bracket
Temperature	0 to +50°C
Loudspeaker output	Max. 1W RMS
Frequency range	200 - 10 000 Hz
Connectors	RJ45
Wiring	2 twisted pairs
Maximum cable distance	4.0 km (18 AWG - 0.9 mm) 3.4 km (20 AWG - 0.8 mm) 2.0 km (22 AWG - 0.6 mm) 1.4 km (24 AWG - 0.5 mm)
Power	Powered from exchange
Call indication	Red call LED
Supervision	Line supervision Tone test (manual and automatic) Station status in AlphaWeb
Compliance	CE and FCC Part 15

STATION DIMENSIONS

225 mm

175 mm

PIN CONFIGURATION

RJ45 Plugbox

8   1

a-wire: Pin 3
b-wire: Pin 6
c-wire: Pin 7
d-wire: Pin 8

WALL BRACKET DIMENSIONS

Wall bracket

110 mm

90 mm

74 mm

50 mm

75 mm