

30062040XX

ACM-M-A-V2

System Rack



Description

- ✓ PABX made for the Marine environment
- ✓ Extensive and programmable features supporting all key PABX functions
- ✓ Supports remote management and maintenance using IP and Web technologies
- ✓ Support public address (PA) calls via interface to PA systems
- ✓ Supports IP DECT and wireless handset
- ✓ External communication (GSM and analogue) and billing
- ✓ Redundant power input with auto-switchover between AC to DC power

The Vingtor-Stentofon Telephone System (ACM-M-A) is a PABX made for marine environment. The exchange is based on the well known Vingtor-Stentofon ACM solution. Featuring the latest developments such as high capacity line cards, remote management and maintenance using IP and Web technologies as well as VoIP gateways. An optional VoIP gateways provides a flexible interface to analogue and digital telephone trunks with 2, 4 and 8 channels.

The ACM-M-A system is type approved. The exchange is available in different sizes, from 24 to 72 subscribers. It is housed in a wall mounted cabinet which is optimized for easy installation and maintenance. All connections are easily accessible from the front.

The exchange can be powered from an AC and/or DC power supply and features automatic switch-over.

The PABX has an interface for connection to a Public Address system.

Access to the PA interface is programmable.

Specifications

GENERAL

Dimension (mm)	600W x 600H x 350D
Weight	45 kg
Mounting	Wall mounted
Temperature range	0 - 55°C (recommended 18 - 25°C)
Power	230 VAC mains; max. power 150 W, 24 VDC emergency; max power 150 W, Automatic switchover between mains and emergency
IP class	IP-22
Subscriber capacity	60 analogue telephones
Call capacity	Max 12 concurrent calls
PA interface	0 dB/600Ω audio, 1 relay to signal PA calls
External interface and billing	Option analouge telephone gateway, option GSM telephone gateway, Option Vingtor-Stentofon Billing system
IP multi-module	Up 2 system racks
Data interfaces	2 x 10, 100 Mbps Ethernet AutoMDIX (RJ45), 1 x RS232 serial data (RJ45)
Data networking	
IP protocols	IP unicast - IP multicast. IP v4 - TCP - UDP - Telnet - FTP - TFTP - NTP - HTTP - HTTPS- syslog - SNMP v2c - RTP - RTCP- VoIP AlphaNet- Vingtor- Stentofon data - OPC
Remote system management	AlphaPro over IP, Web

