zenitel

DATASHEET



4000019765

ICS 6200R

Central Unit

- Up to 24 analog or digital lines per unit
- 48 VoIP registrations per unit
- 2 x 100 Mbit Ethernet ports
- Modular terminal interface design
- PBX features such as group calls, paging groups, alert groups, conferences, switchboard, direct inward dialling and more
- VoIP or FXO trunk lines
- SIP/RTP protocol support
- Dual redundant power supply
- Complies with IEC 60945 Standard for Marine Equipment
- DNV-GL, ABS type approval and compatible with NORSOK

Description

The Phontech P-6200 Central Unit is a digital communication system meeting all aspects of internal and external communication, and information exchange on-board vessels, offshore installations and to/from onshore operation centers.

Up to six line boards can be added with the following interface formats:

- 4000017689 6200 FXS line board, 4 analogue lines
- 4000017839 6200 UpN line board, 4 digital lines
- 4000017836 6200 FXO line board, 4 analogue trunk lines
- 4000017838 6200 E&&M line board - 2 lines (4wire)

Technical Dimensions

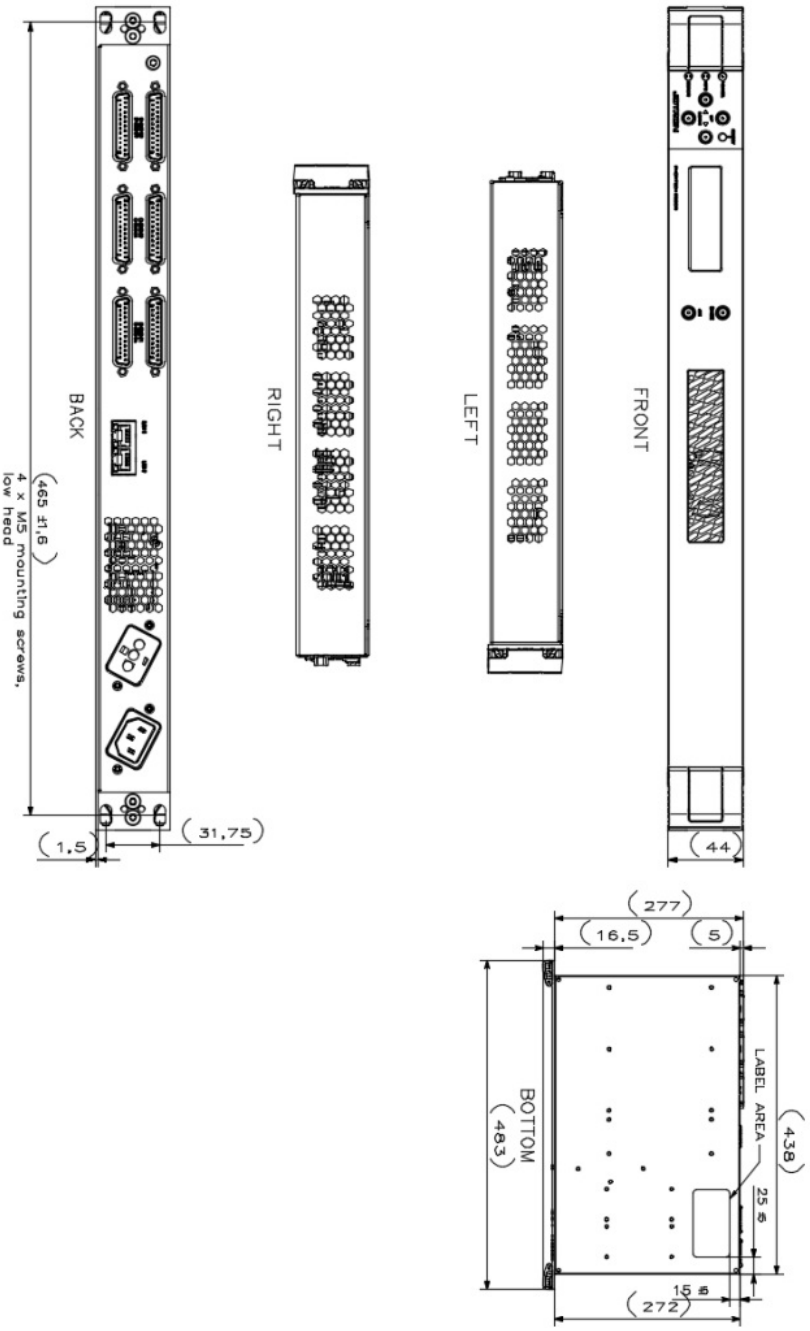
www.zenitel.com info@zenitel.com

Last revision date: 2026-03-06 17:52

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.

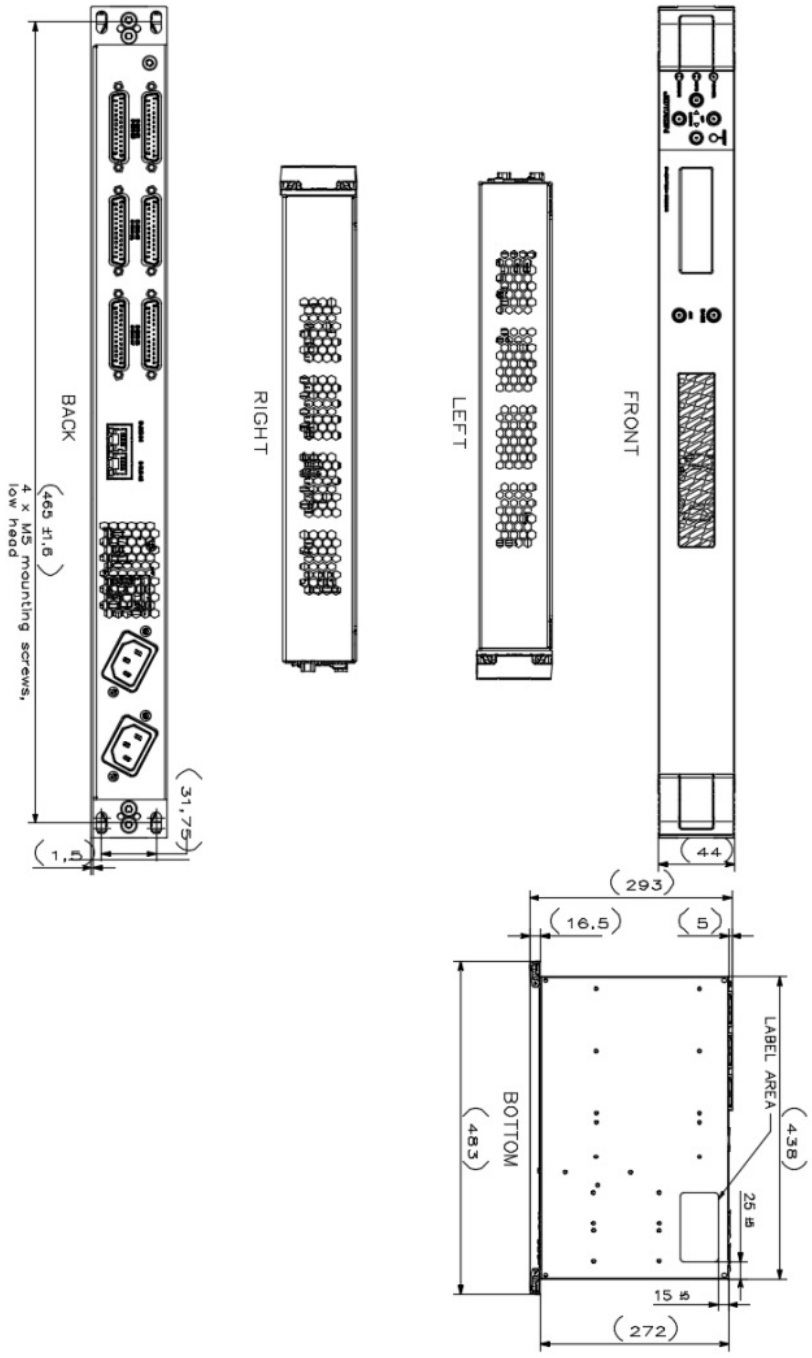
DIMENSION / LAYOUT (PN 19765 – AC/DC)



Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.

DIMENSION / LAYOUT (PN 100304 – AC/AC)



www.zenitel.com info@zenitel.com Last revision date: 2026-03-06 17:52

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.

Specifications

MECHANICAL	
Dimensions	19” 1U rack mounted, D=293 mm
Weight	3.5 kg
Color	RAL 9005
Material	Steel / Plastic/ Aluminium
Mounting	Rack/ Console
Fixing	4 x M5 bolts
Access	Front
Cable Entry	Rear
Connector Type	RJ45/ Dsub 25p

ELECTRICAL	
Power Supply	PN 19765: (AC/DC) - 220/110VAC, 48/24VDC (dual redundant) PN 100304: (AC/AC) - 220/110VAC, 220/110VAC (dual redundant)
Power Consumption	12 W (idle), 65 W (max)
Heat Dissipation	35 W (max)
Compass Safe Distance	0.2 m

ENVIRONMENTAL	
Temperature	-15°C to +55°C
Humidity	+93% (at +40°C)
Ingress Protection Rating	IP-20

www.zenitel.com info@zenitel.com Last revision date: 2026-03-06 17:52

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company’s Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.