4000018361 / 4000100030

ICS 6200

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
- VoIP or FXO trunk lines
- SIP/RTP protocol support
- Dual redundant power supply
- Complies with IEC 60945 Standard for Marine Equipment
- DNV, 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)

For systems that are not using purely IP extensions we recommend to also use the ICS 6205 RJ45 to D-sub patch panel (item no. 4000018364), cable organizer (item no. 4000018586) as well as our eight-line termination module kit (item no. 4000018526).

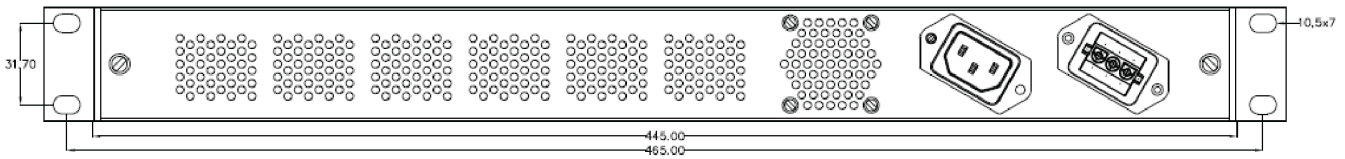
Technical Dimensions

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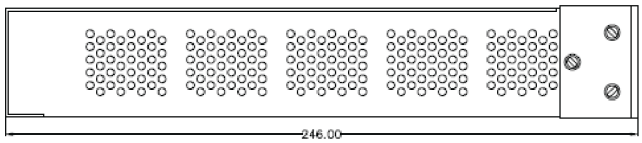
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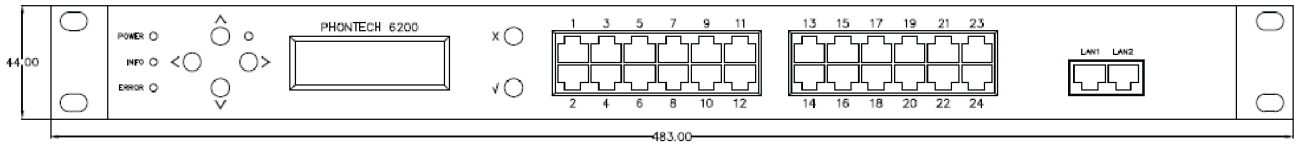
Rear View



Side View



Front View



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Specifications

MECHANICAL	
Dimensions	19” 1U rack mounted, D=246 mm
Weight	3.5 kg
Color	RAL 9005
Material	Steel / Plastic
Mounting	Rack/ Console
Fixing	2 x M5 bolts
Access	Front
Cable Entry	Rear and Front
Connector Type	RJ45

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

ENVIRONMENTAL	
Temperature	0°C to +55°C
Humidity	+93% (at +40°C)
Ingress Protection Rating	IP-20

PRODUCT VARIANTS	
4000018361	ICS 6200 Basic Unit AC/DC Power
4000100030	ICS 6200 Basic Unit AC/AC Power
1150103009	ICS 6200 Basic Unit AC/DC Power w/installation, incl. patch panel, cable organizer and patch cable
1150103010	ICS 6200 Basic Unit AC/AC Power w/installation, incl. patch panel, cable organizer and patch cable

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