

## 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-GL, ABS, RMRS 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).

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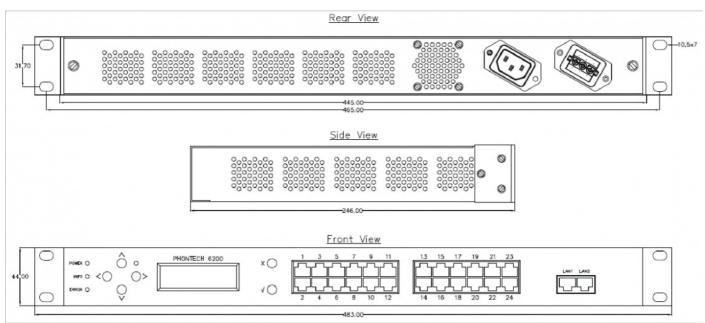
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## **SPECIFICATIONS**

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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	

### **TECHNICAL DIMENSIONS**



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