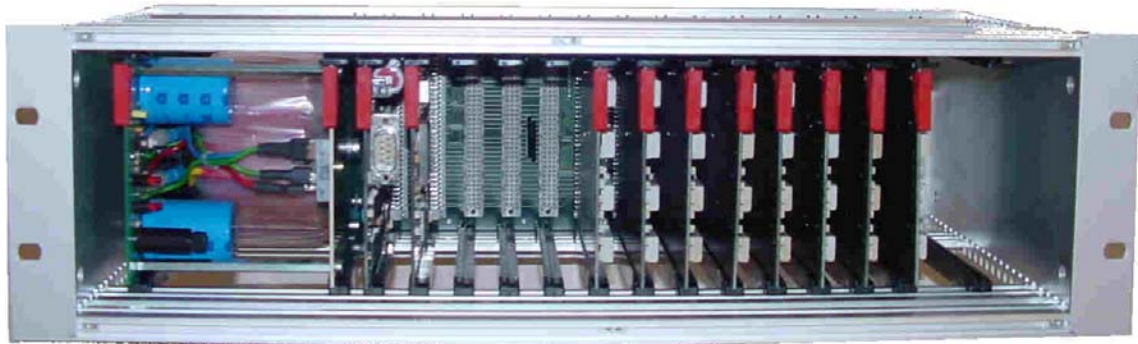




Multiswitch 4064 central

The Multiswitch is a voice, control and information system

At the core is a multifunctional communication server, with integrated ISDN telecommunication exchange.



Built-in components

Slot for Power supply

Slot for CPU card

Slot for Group call card

3 Universal bus slots

8 Subscriber slots

Power supply 230V 50Hz input - 40NT

Processor card – CPU 4000-1

Cable screw connectors at rear

Main features:

- Non-blocking data and voice communication between all subscribers within one central
- Monitoring of inputs, serial interfaces RS232 / RS422 / RS485 and TCP/IP-ports
- Control of relays, serial interfaces RS232 / RS422 / RS485 and TCP/IP- ports
- Integration of control desk technology at the subscriber port to visualise and control the station and connected sub-systems as well as for data exchange with a building management systems
- Fully integrated level and frequency-response measurement per port
- Frequency-response correction and level adjustment per port
- Integrated tone generator to generate customised alarm or melody sequences for audio signalling
- Integrated Event-Handler to control in- and outputs as well as central unit events
- Alarms and calls can be assigned to 8 different priority levels
- up to 48 background music channels or radio conferences
- Control of up to 48 radio connections per central
- Up to 18-digit call numbers



Capacity

Up to 64 UPN subscriber ports
Up to 32 BRI subscriber ports (64 voice channels)
Up to 8 BRI exchange ports (16 voice channels)
Up to 48 group calls, conferences

Connectivity from this central

- Desk stations
- Flush mount desk stations
- Flush mount wall stations
- Surface mount wall stations
- Single button door stations
- Vandal proof stations
- Industrial and explosion proof stations
- Foil button stations
- Help point stations
- Control desks
- Interfaces with 16 inputs
- Interfaces with 16 outputs
- Interfaces with 8 inputs, 8 outputs
- Interfaces with RS 232, RS 422, RS 485
- PA audio interface
- 100V speaker interface
- Interface to analog and digital radio
- ISDN phone sets
- DECT telephones
- Voice mail and voice recording systems
- Connectivity to private or public ISDN network

Ordering information

4064	Central with CPU and PCM switch card
KG 4	Table enclosure with height 4U

Dimensions

19" rack 3U high depth 280mm