Oxygen Gateway Accessories

ISDN Synchronization unit ISDN S-bus T-connector miniOffice internal battery External DC miniUPS



Oxygen Broadband offers a series of innovative, flexible and powerful multiservice broadband access gateways that provides all the functionality required for advanced NGN services.

The extensive functionality of the gateways, is enhanced by a series of accessories which include:

- ISDN synchronization unit
- ISDN S-bus T-connector
- Field-upgradable miniOffice internal battery
- External DC miniUPS





Technical Specifications

ISDN Synchronization unit

AIS1B200

- 1 x RJ45 male jack (pigtail)
- 1 x RJ45 port. - Connects to Oxygen Broadband Gateways' optional Sync port.
- Provides unit syncronization with ISDN network (TE connection to ISDN S-bus).
- Jumper for S-bus termination (on/off).

ISDN S-bus T-connector

AIT1B200

- 1 x RJ45 male jack (pigtail)
- 2 x RJ45 port.
- Connects to Oxygen Broadband Gateways'
- optional BRI ports.
- Provides extension of ISDN S-bus.

miniOffice internal battery

BEO1S2AH7

- Type: Lithium-Polymer Battery
- Voltage: 7.4V
- Capacity: 2500mAh
- miniOffice backup time: > 60min Protection: Overload, Short Circuit,
- Discharge, Over Charge
- Management: Temperature, Current, Voltage measurement
- Health-check indication
- Field upgradeable

BEV1S2AH7

- Same as BEO1S2AH7 with ISDN Sense Power. - 36V DC.
- Power: 1W

External DC miniUPS

BUP1U0WH9

- Input: 12V DC
- Output: 12V DC, 2A (peak)
- Type: Lithium-ion Battery (cylindrical)
- Capacity: 9.6Wh (3.7V / 2600mAh)
- Backup time: 30min, 1.5A Protection: Fuse for Overload & Short Circuit, Discharge, Overload, Over Charge
- LED: Power, Level

BUP1U1WH9

- Input: 12V DC
- Output: 12V DC, 2A (peak)
- Type: Lithium-ion Battery (cylindrical) Capacity: 19.2Wh (7.4V / 2600mAh)
- Backup time: 60min, 1.5A
- Protection: Fuse for Overload & Short Circuit, Discharge, Overload, Over Charge - LED: Power, Level

BUP1U1WH9

- Input: 12V DC
- Output: 12V DC, 2A (peak)
- Type: Lithium-ion Battery (cylindrical) Capacity: 28.9Wh (11.1V / 2600mAh)
- Backup time: 90min, 1.5A
- Protection: Fuse for Overload & Short Circuit, Discharge, Overload, Over Charge - LED: Power, Level

