

DAKS-Pro Application Module

Gateway

Enable telephone calls across your separate communications networks

Large corporations, businesses, hospitals and industrial sites frequently operate with separate and autonomous communications networks that lie outside the realm of the regular telecommunications network (e.g. for building services, radio technology, building communication and PA systems).

Connecting these detached and separate networks makes important processes much easier and raises your overall security to a much higher level, especially in the event of an alarm.

Not only can you connect DAKS-Pro to telephone or convergent voice/data networks, you can also connect it to VoIP-based subsystems and directly connected SIP-based microphone units, PA couplers and SIP phones and, by doing so, include them all into the your powerful DAKS alarm processes.

Furthermore, the DAKS-Pro Gateway function enables you to make any telephone calls across these separate and autonomous communications environments.



Flexible and effective communication for increased security and simplified processes



Embed all communication devices from your subnets into your alarm processes



Enable phone calls also across different networks

For any desired telephone calls between the telephone network and...



VoIP subswitches

Connectivity to the DAKS server via SIP trunk:
e. g. Asterisk softswitch-based nurse call systems in hospitals...



Directly-connected SIP communication devices

- e. g. ATEL-IP intercom and emergency intercom stations or DAKS AudioConnect PA couplers...
- In this case, both the Registrar and the Proxy for these devices are located directly in the DAKS server.

Product Details

General performance features

- Telephone calls between the subscribers of the telephone network and either the directly-connected SIP intercom stations or the communication devices of a subswitch
- Using two dialthru codes, calls can be made from the primary connection side to the secondary connection side, and vice versa

Configurable parameters

- Maximum number of simultaneous telephone calls
- Specification if the function shall also apply/shall not apply when in a high priority state
- Restriction of the number of digits that may be dialed to avoid expensive outside calls
- Editing of phone numbers so that both sides see the correct numbers

Order Information

TNK:A8-GTW – Application Module Gateway