

IT OPERATIONAL SECURITY WITH SERVERSAFES MADE BY ADOLPHS



SERVER CABINETS
WITH FIRE PROTECTION AND
BURGLARY PROTECTION

24 HOUR

hardware security and system security



 **Adolphs** since 1890
EURO-SAFES

24 hours - Prepared for an emergency

Electronic data processing is the basis of virtually every business area.

The permanent availability of all hardware and software components is essential for the existence of all lines of business. The failure of electronic data processing systems holds a high financial risk for a company which might even result in its financial ruin.

The following dangers do occur:

- Fire, smoke, water, dust etc.
- Burglary
- Unauthorized access
- Espionage
- Sabotage
- Vandalism
- Magnetic perturbation
- Explosion



Therefore risks must be prevented in advance.

Data protection has been made compulsory by laws and regulations.

EU product liability law

Federal data protection act quality assurance systems ISO 9001 - EN 29001

Environmental protection act guidelines of the property insurer



24 hours - Optimum function safeguarding

Adolphs server safes are fireproof and burglar-proof EDP hardware and data security boxes. They are intended for the accommodation of EDP equipment such as network servers, backup drives, backup/RAID systems, jukeboxes, LAN/WAN control units etc. Server safes are equipped with a cooling system and with fire proof conduction channels. The EDP equipment is thus protected from all sorts of dangers and can be operated safely in the locked, air-conditioned safe which takes up minimum space.



SAFERACK

The hardware components can be pulled out of the safe on tracks



MODELL AFS 1-315-85



CABLE BULKHEAD
Fireproof locking of the conduction channels



SAFECONTROL
To the supervision of the operating conditions



SAFEGUARD
19" fire announcing and delete unit

**We also have the suitable solution for your company!
Don't hesitate to contact us!**

Technical Data

Operating voltage	230 V, 50 Hz
Drawing of current	approx. 3.5 A
Generation of noise	50 dB (A) at 1 m distance
Conduction channels	<ul style="list-style-type: none">- tested cable bulkhead in the back panel of the box- sealing elements halogen free, watertight, gasproof- suitable for max. 14 cables 4 mm - 13.5 mm- increased amount of cables upon request- Regrouping of cables on site possible
Optional accessories	<ul style="list-style-type: none">- stationary equipment support base- extendible equipment support base- extendible 19" assembly rack, mod 315 = 14 HE- extendible 19" assembly rack, mod 320 = 27 HE- redundant cooling technique- fire extinguishing appliance- overvoltage protection
Box protective system	IP 66 EN 60529
Fire- and burglary prevention	The building type of the server safe is based on the construction of our tested and allowed securing of data closets of the grade S 120 DIS (2 hours fire security) after EN 1047-1 and the VdS- break-in protection classes 1, 2 or 3 after EN 1143-1. Deviating of the tested basis construction controls the server safe fire marksman cable passages and larger interior dimensions to the reception of EDP devices and is not certified with these deviations.
Lock, standard	1 high-security key-lock
Lock, optional	<ul style="list-style-type: none">- double lock (4 eye principle)- mechanical code lock, electronic code lock automatically closing- physical access supervision with possibility of logging
Box with pedestal implementation	suitable for transportation by fork lift truck
Appliance	comes standard with 19 inch subbase, mod 315 = 15 HE, mod 320 = 28 HE
Lacquering	PU textured varnish, shade RAL 7035
Cooling appliance	<ul style="list-style-type: none">- split implementation- refrigerating capacity approx. 1200 W- refrigerating agent CFC-free (134 A)- interior air-conditioned cooling system- digital temperature indicator with alarm- internal alarm relay 8 (3) A, 250 V AC

