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DK 7999.009 Micro Data Center

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



DK 7999.009 - Micro Data Center Level E

With the IT Safe MDC Level E, you get a small data center perfectly tailored to your needs, with an optimized footprint that not only grows with the development of your IT but can also be relocated to other locations if needed.



Features

Model No.	DK 7999.009
Product description	The Micro Data Center Level E (MDC Level E) is a modular security safe with front operator door and rear service door. The MDC Level E has a cable entry in each side element fitted as standard and is available in various dimensions.
Benefits	Installation possible in locations that are difficult to access Expandability for graduated investment in line with IT growth. Prepared for the installation of various IT climate control solutions Systems may be dismantled and reassembled, for maximum investment security
Applications	A high level of protection against potential physical threats for IT Targeted configuration components transform the safe into a complete, compact data center.
Material	Carbon steel, coated
Color	Housing: RAL 7035 Service door: RAL 7035 Operator door: RAL 7035
Supply includes	Security safe with operator door and service door Cable entry in both side elements Both doors with key lock

Features

Options	Different lock variants Different cable entry systems Cable entry in the top and base unit Bifold doors Choice of door catches Supporting structure Supporting structure with fire protection
Note	The tests were performed as system tests and confirmed with test reports. Project planning on request
Protection standards	The safe was tested as a system. The single safe was tested as a system with one single-leaf door and one bifold door and mechanical lock Fire resistance class F 90 according to DIN 4102 part 2 and EI 90 according to EN 1363-1 as well as EN 13501-2, compliance with limit values $\Delta T < 50$ K, relative humidity $< 85\%$ over 30 minutes Smoke protection based on DIN 18095-2: 1991-03 Burglar resistance RC 2, tool attack analogous to DIN EN 1630:2011-09 Burglary protection RC 3 tool attack analogous to DIN EN 1630:2011-09 (limited configuration options)
Clearances	Installation height for components: 47 U
Standard protection from	Fire Extinguishing water Corrosive gases Vandalism Unauthorized access Dust Theft/burglary
Protection category IP to IEC 60529	IP 54
Protection category	IP 54 to IP 56 (depending on the configuration)
Packaging unit	1 pc(s).
Net weight	700 kg
Gross weight	750 kg
Customs tariff number	83030040

Features

ETIM 9	EC002499
ECLASS 8.0	27180207
Product description	Micro Data Center Level E. The Micro Data Center Level E (MDC Level E) is a modular security safe with front operator door and rear service door. The MDC Level E has a cable entry in each side element fitted as standard.
