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DK 7857.009 UPS systems

State: 26/09/2024 (Source: rittal.com/com-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



DK 7857.009 - UPS systems

ABB UPS for an intelligent monitoring of the power supply in IT infrastructures.

Features

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|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model No. | DK 7857.009 |
| Design | Rack-mounted modular online double-conversion UPS, category VFI-SS-111 |
| Product description | The UPS systems of our partner ABB feature optimum mechanical and electrical integration into the RiMatrix IT modular infrastructure system, and are a key component of an integrated power supply chain in the data centre. They provide reliable protection from network malfunctions and failures. |
| Benefits | Simple project planning on the basis of standard packages. Economical energy use. Low-maintenance and with a long service life Expandability for graduated investment in line with IT growth. The network is incorporated into the Rittal DCIM software RiZone via "plug & play" using predefined drivers |
| Function principle | Decentralised parallel architecture with individual controllers and battery banks (optional) assigned to the individual modules |
| Supply includes | Basic module and UPS module(s) fitted to specifications. Fitted with UPS power modules (depending on configuration) and batteries |
| Options | External battery packs with standard autonomies (extensions possible) |
| UPS power range | ABB DPA TS 8 up to 200 kW ABB UPScale TS 8 up to 120 kW |
| Efficiency (output) from 50% load | 95 % |
| UPS connection | 3-phase network connection |
| Note | Depends on the selected type, excluding batteries |
| Monitoring | SNMP network card with optional server shutdown function |
| Packs of | 1 pc(s). |

Features

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| Weight/pack | 285 kg |
| Customs tariff number | 94039910 |
| ETIM 7.0 | EC000382 |
| ECLASS 8.0 | 27040690 |
