



Digitalisation for modern data centres

alive BY  **LAPP**

Complete solutions and project management for data centres

Enabling digitalisation with solutions from LAPP

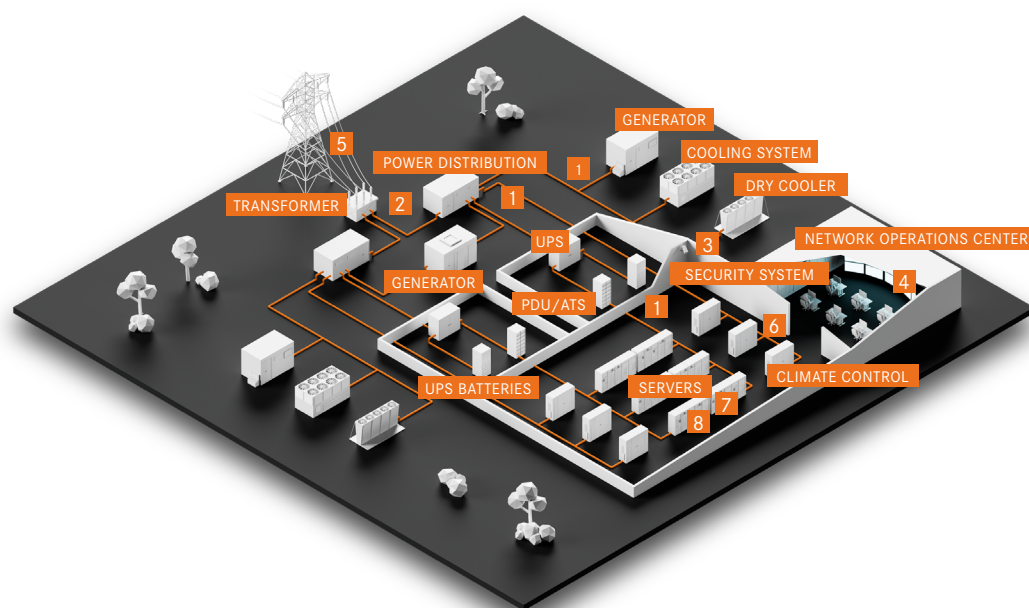
In order to meet the increasing demands of digitalisation, we offer our customers comprehensive and high-performance solutions for their data centre projects. Our product selection is tailored to the special requirements for data centre projects, such as fire behaviour.

Competences:

- everything from a single source
- personal & competent contact partners
- worldwide locations & deliveries
- logistical excellence with large product availability and customised delivery

Requirements:

- fast and reliable power and data transmission
- maximum safety thanks to the use of flame-retardant, halogen-free cables
- durability & highest quality
- fast delivery and processing



1	LOW-VOLTAGE CABLES
2	MEDIUM-VOLTAGE CABLES
3	HITRONIC® FIBRE OPTIC CABLES
4	ETHERLINE® DATA CABLES
5	HIGH VOLTAGE CABLES
6	EPIC® CONNECTORS
7	SKINTOP® CABLE GLANDS
8	FLEXIMARK® MARKING SYSTEMS

INFO

We also offer you all necessary cables and connection solutions for the integration of a photovoltaic system into your data centre.



Find out more
about data centres:
www.lapp.com/en/de/e/008102



Find out more
about wind energy:
www.lapp.com/en/de/e/000091



Find out more
about solar energy:
www.lapp.com/en/de/e/000081

Products for data centres

Product Type		Product Name		Standards
1	Low Voltage Cables	Copper		IEC 60502.1 / BS 6724 / BS 7846 / VDE0276-604
		N2XH N2XCH (N)2XH (N)2XCH N2XH-F	N2XRH NHXH NXHCH RZ1-k (AS) / RZ1-k (AS+) XLPE/SWA/LSZH	
2	Medium Voltage Cables	Copper	Aluminium	IEC 60502-2 / IEC 60228 / HD 620 / BS 7835 / BS 6622 / VDE 0276-620
		N2XS(F)H N2XS(FL)H (N)2XS(F)H (N)2XS(FL)H N2XS(F)2Y N2XS(FL)2Y XLPE/PVC/AWA/LSZH XLPE/PVC/AWA/PVC	NA2XS(F)H NA2XS(FL)H (N)A2XS(F)H (N)A2XS(FL)H NA2XS(F)2Y NA2XS(FL)2Y (N)A2XS(F)2Y (N)A2XS(FL)2Y	
3	Fibre Optic Cables & Data Cables	UNITRONIC® LiYCY / Li2YCYv(TP) ETHERLINE® LAN 350 Cat.6 ETHERLINE® LAN 500 Cat. 6A A-DQ(ZN)B2Y A-DQ(ZN)(SR)2Y		IEC 60794-1 / IEC 60793-2 / ISO/IEC 11801 / EN 50173-1
4				
		EPIC®		SKINTOP®
6	Cable Glands & Connectors	EPIC® POWERLOCK EPIC® MH / Modular system EPIC® DATA RJ45		SKINTOP® MS-HF-M SC SKINTOP® MS-HF-M BRUSH SKINTOP® MS-HF-M SKINTOP® ST-HF-M
7				
		FLEXIMARK®		SILVYN®
8	Cable Protections & Marking Systems	FLEXIMARK® wrapping labels LCK FLEXIMARK® FCC FLEXIMARK® PUR		SILVYN® RILL PA 6 SILVYN® SPLIT PA 6 SILVYN® KLICK
	Earthing	H07Z1-K H07ZZ-F 6491B - H07 Z-R		IEC 60228 / EN 50525-3-31 / IEC/EN 60332-3-24
		FLEXIMARK®		TOOLS
	Accessories & Tools	FLEXIMARK® Thermoprinter		Basic Tie cable ties Ty-Gun ERG cable tie pliers

Can't find the right product for your needs? _____



In addition to the products and standards listed, we also offer other products and local standards. Our experts would be delighted to advise you.

Follow LAPP on:



You can find our terms of trade at www.lapp.com/en/de/e/000010

To contact your local LAPP representative, please visit www.lapp.com/en/global

