

Complete connection solutions for wind energy

Wind energy: with tailwind

Abrasion-resistant and highly flexible cables for wind turbines

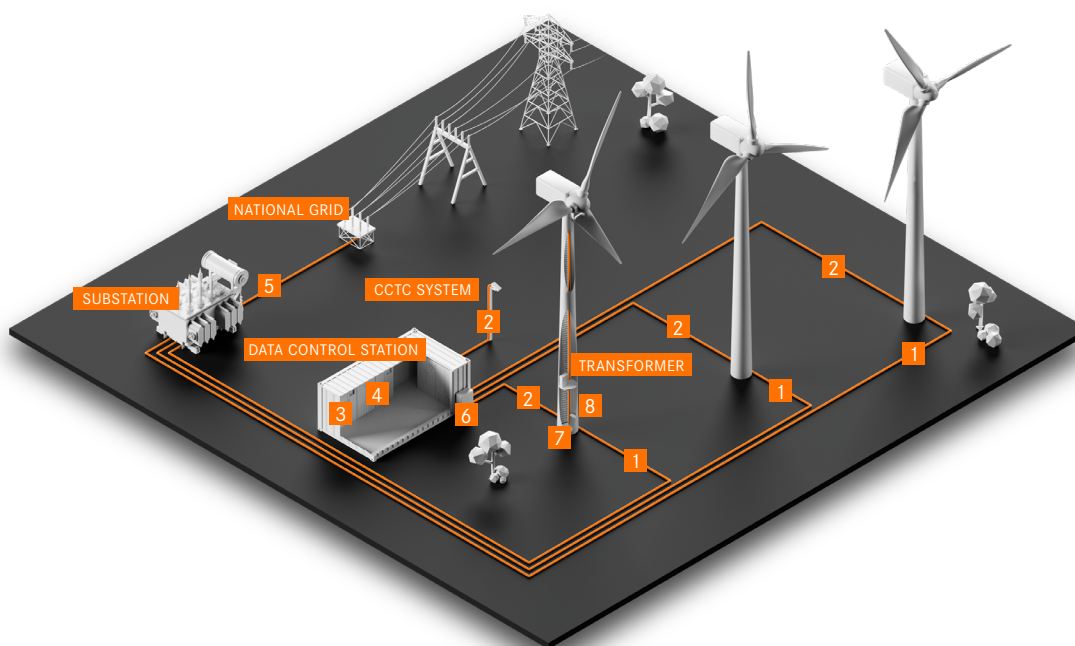
Wind farms are being built all over the world to support a sustainable power supply. With our flexible and robust cables, LAPP offers you reliable solutions that can withstand the demanding climatic and technical conditions of wind turbines worldwide.

Competences:

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

Requirements:

- weather resistant against heat, wind and frost
- long durability
- mechanical resistance
- flexibility
- fast delivery and processing



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



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



Find out more
about data centres:
www.lapp.com/en/de/e/090401



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

Products for wind turbines

Product Type		Product Name		Standards
1	Medium Voltage Cables	Copper	Aluminium	IEC 60502.2 / IEC 60228 / HD 620 / BS 7870 / BS 7835 / BS 6622 / VDE 0276-620
		N2XS(F)2Y N2XS(FL)2Y (N)2XS(F)2Y (N)2XS(FL)2Y XLPE/PVC/SWA/PVC XLPE/PVC/SWA/LSZH	NA2XS(F)2Y NA2XS(FL)2Y (N)A2XS(F)2Y (N)A2XS(FL)2Y	
2	Fibre Optic Cables & Data Cables	UNITRONIC® Li2YCYv (TP)		IEC 60794-1 / IEC 60793-2 / ISO/IEC 11801 / EN 50173-1
3		ETHERLINE® LAN 1000 Cat. 7 Outdoor		
4		ETHERLINE® Robust S / FTP Cat. 7 HITRONIC® BTxK A-DQ(ZN)B2Y HITRONIC® HQW A-DQ(ZN)(SR)2Y		
		EPIC®		SKINTOP®
6	Cable Glands & Connectors	EPIC® M12A		SKINTOP® MS-M SKINTOP® MS-SC-M SKINTOP® MS-HF-M
7		EPIC® M12B EPIC® DATA M12X		
		FLEXIMARK®		SILVYN®
8	Cable Protections & Marking Systems	FLEXIMARK® stainless steel FCC FLEXIMARK® cable label PUR		SILVYN® RILL PA 6 SILVYN® SPLIT SILVYN® SPLIT COV-M SILVYN® SPLIT GMP-M SILVYN® SPLIT COS
		FLEXIMARK®		TOOLS
	Accessories & Tools	FLEXIMARK® Thermoprinter		Ty-Rap® cable ties with steel nose

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.

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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

