



HELUKABEL®



 Cable Selection Guide for Building Automation Systems

Building Automation Systems

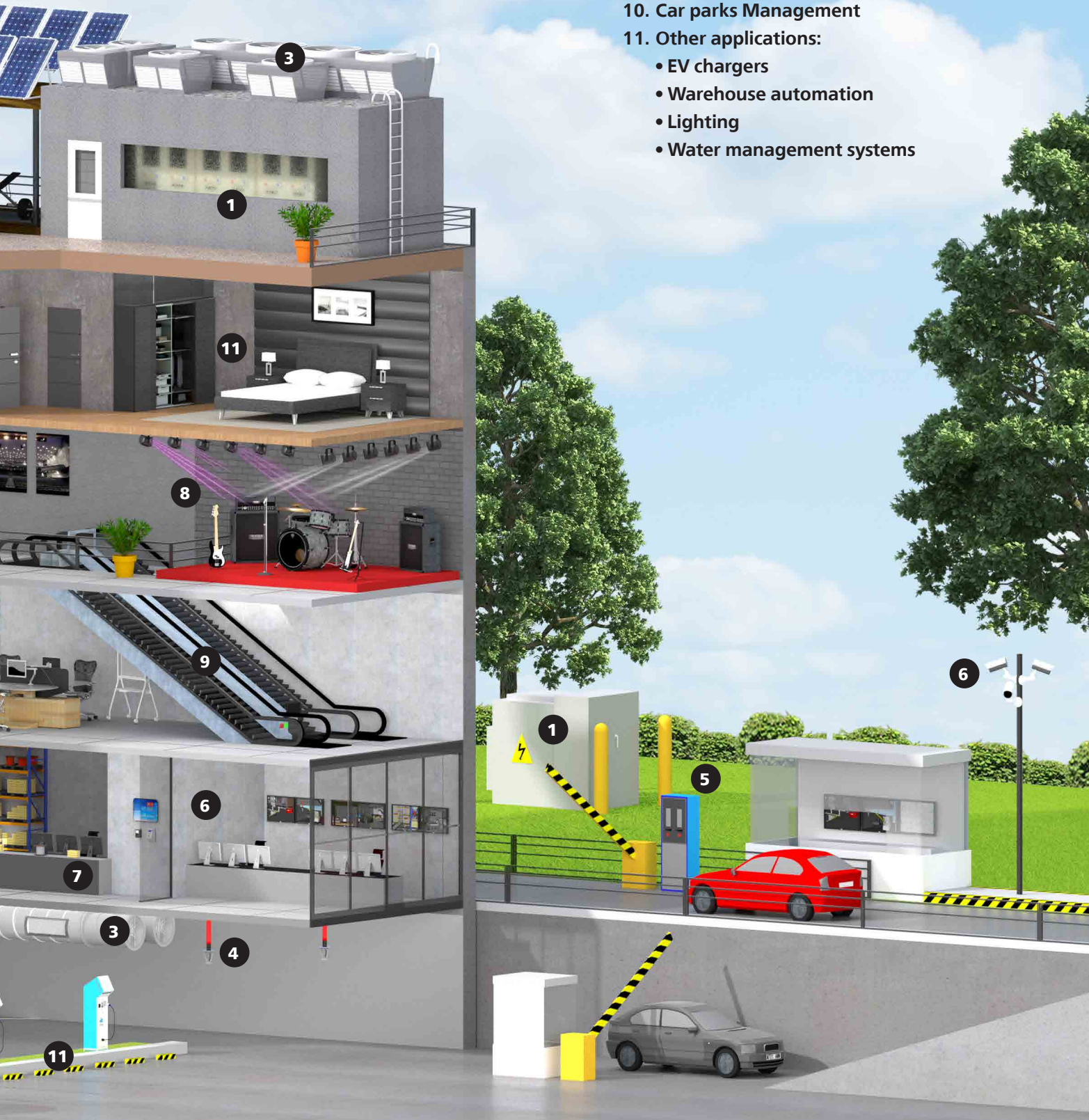
BUILDING AUTOMATION SYSTEMS

From security to accessibility, managing comfortability yet ensuring safety, a building management system governs a vast network of applications according to people's needs.



Applications

1. Power supply
2. Solar panels
3. HVAC
4. Fire alarms & PA systems
5. Access control
6. Security
7. Structured networks
8. Media technology
9. Lifts & Escalators
10. Car parks Management
11. Other applications:
 - EV chargers
 - Warehouse automation
 - Lighting
 - Water management systems





POWER SUPPLY

At a building construction site, temporary power supply is necessary to power up tools, equipment, switchboards, lighting and generator output.

Recommended Products

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SOLAR PANELS

Renewable energy cables are especially developed to withstand the weather conditions at building roofs; perfect for green-energy concepts.

Recommended Products

- 1
- 2
- 3
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HVAC

Heating, ventilation, Air-conditioning is part of the building climate management-system to ensure maximum comfort for the occupants.

Recommended Products

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HELUKABEL <VDE> 0276 NYY-J 0.6/1 kV
POWER CABLES, VDE APPROVED

HAR<H07RN-F> CE
WEATHER RESISTANT

CONTROL CABLES, 0.6/1kV, UV RESISTANT

HELUKABEL JZ-600 4G2.5 QMM / 10692 0.6/1 kV 001041219 CE

CONTROL CABLES

HELUKABEL VDE-REG.-Nr. 7032 JZ-500 25G1.5 QMM / 10110 300/500 V 001041117 CE

POWER CABLES

HELUPOWER< HELUPOWER< 1000 RVAK

SINGLE CORE CABLES

SINGLE CORE CABLES, HALOGENE-FREE

DATA & COMPUTER CABLES

HELUKABEL DATAFLAMM 8x0.14 QMM / 52306 350 V halogen-free 001042620 CE

CONTROL CABLES, HALOGENE-FREE

HELUKABEL JZ-500 HMH-C 4G2.5 QMM / 11746 300/500 V halogen-free

SILICONE SINGLE CABLES, HEAT RESISTANT

SILICONE MULTICORE CABLES, HEAT RESISTANT

HELUKABEL SIHF 9G1 QMM / 23008 300/500 V 001042360 CE

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POWER & CONTROL CABLES

HALOGEN FREE CABLES

Cable Selection Guide for Bu



FIRE ALARMS & PA SYSTEMS

Cables for equipment designed to detect and alert of any fire possibilities eliminate fire threats and protect lives and property.

Recommended Products

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ACCESS CONTROL

Control the access of people within a building or office to ensure maximum security and safety.

Recommended Products

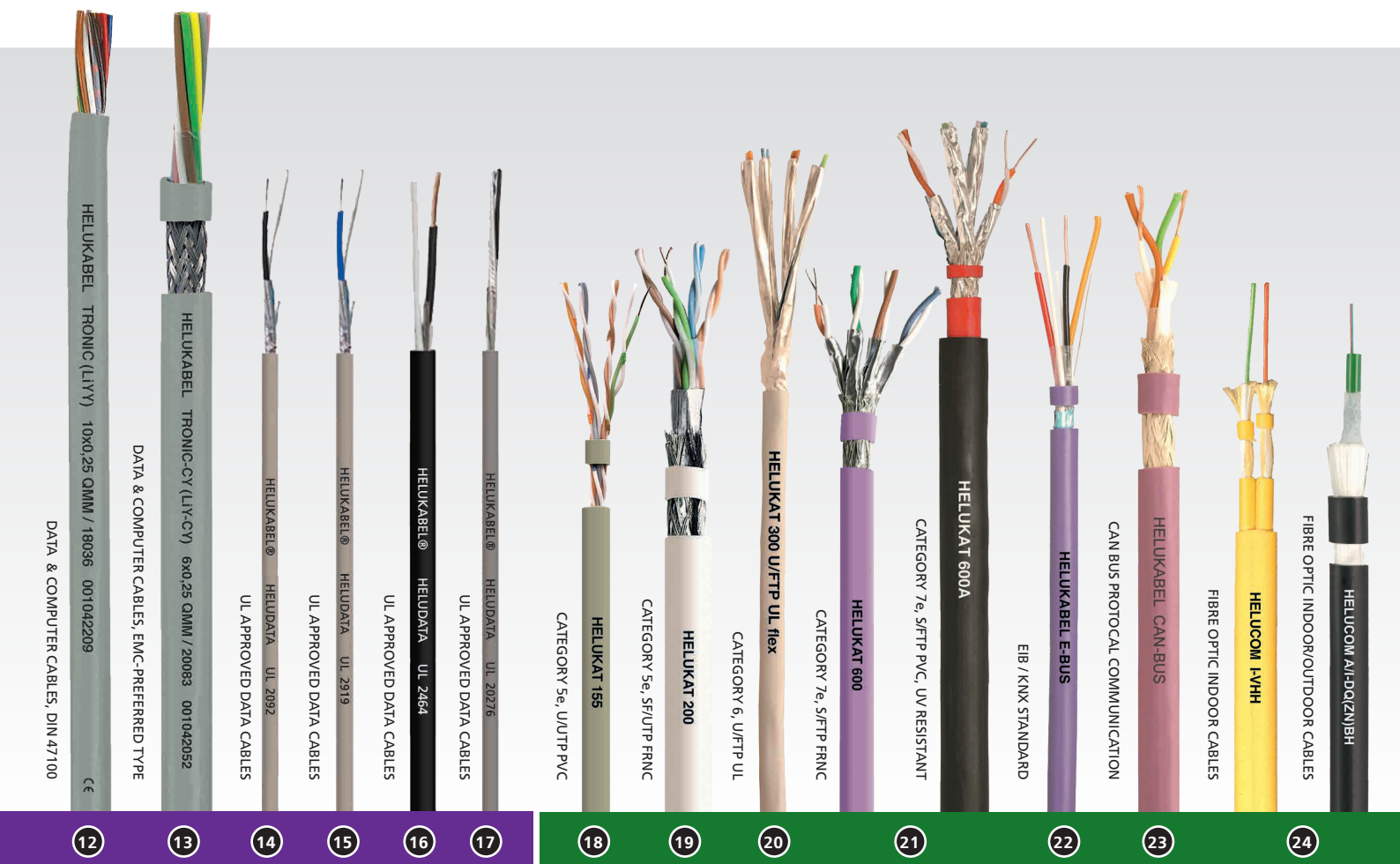
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SECURITY

Monitor and detect intrusions in building/office to provide maximum safety for people and assets within the building.

Recommended Products

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Building Automation Systems



STRUCTURED NETWORKS

Local Area Network systems consist of cables (category 5e and 6) and connectivity products that interconnect offices, staff or building inside and out.

Recommended Products

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MEDIA TECHNOLOGY

From sound to visuals, cables are perfectly designed for entertainment and broadcasting needs in a building auditorium, theatre, concert hall and for public addresses.

Recommended Products

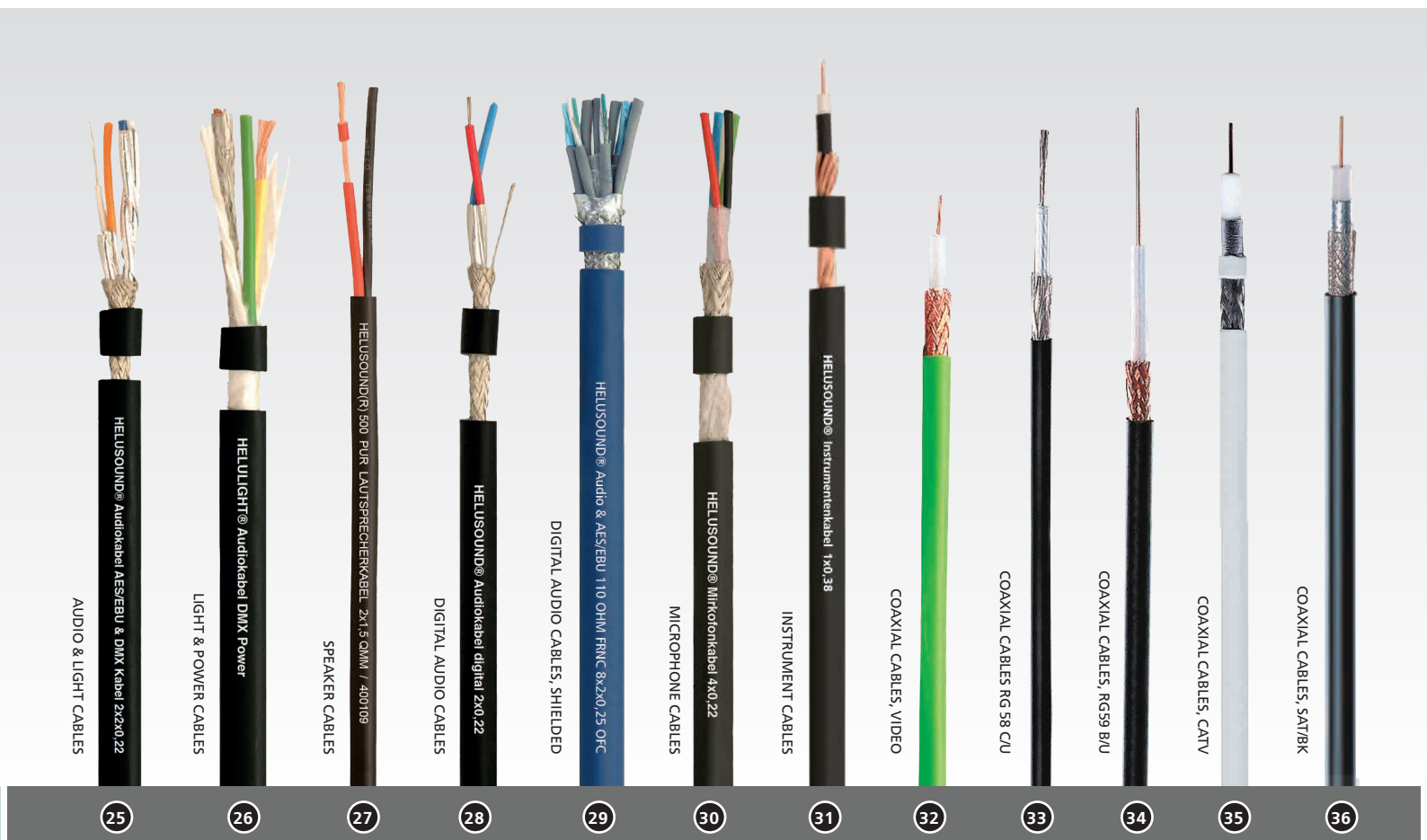
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LIFTS & ESCALATORS

Vertical transport provides a faster and more efficient way to move people and goods to their desired destination.

Recommended Products

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HELLSOUND® Audiokabel AES/EBU & DMX Kabel 2x2x0,22
AUDIO & LIGHT CABLES

25

HELLLIGHT® Audiokabel DMX Power
LIGHT & POWER CABLES

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HELLSOUND® 500 PUR LAUTSPRECHERKABEL 2x1,5 QMM / 400109
SPEAKER CABLES

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HELLSOUND® Audiokabel digital 2x0,22
DIGITAL AUDIO CABLES

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HELLSOUND® Audio & AES/EBU 110 OHM FRNC 8x2x0,25 OFC
DIGITAL AUDIO CABLES, SHIELDED

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HELLSOUND® Mikrofonkabel 4x0,22
MICROPHONE CABLES

30

HELLSOUND® Instrumentenkabel 1x0,38
INSTRUMENT CABLES

31

HELLSOUND® Instrumentenkabel 1x0,38
COAXIAL CABLES, VIDEO

32

HELLSOUND® Instrumentenkabel 1x0,38
COAXIAL CABLES RG 58 CU

33

HELLSOUND® Instrumentenkabel 1x0,38
COAXIAL CABLES, RG59 BIU

34

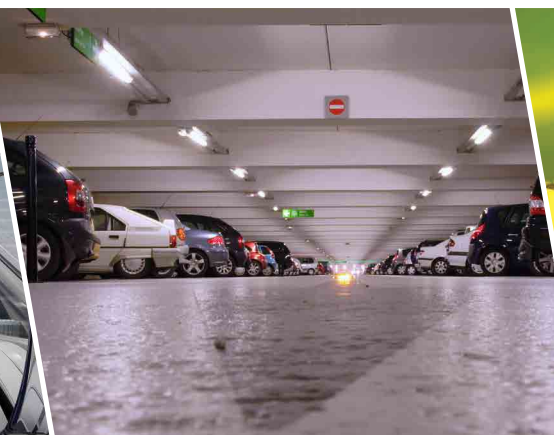
HELLSOUND® Instrumentenkabel 1x0,38
COAXIAL CABLES, CATV

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HELLSOUND® Instrumentenkabel 1x0,38
COAXIAL CABLES, SAT/BK

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MEDIA TECHNOLOGY CABLES



CAR PARKS MANAGEMENT

Control car park entry, exit, and security as well as lights that indicate availability spaces to make parking easier.

Recommended Products

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ACCESSORIES

Watertight, vibration proof and other features offer maximum protection for cable, panel and equipment used within the building. In addition to our range of cables and wires, we offer a wide range of cable accessories, which are needed for and during the installation of cables and wires. Our comprehensive range of products includes:

- Cable glands
- Cable protection conduit
- Drag chains
- Circular connectors
- Insulation and heatshrink tubing
- Termination and connecting sleeves
- Bundling, binding and attaching
- Identification and marking
- Terminals and cable lugs
- Assembly tools



PHOTOVOLTAIC, DC CABLES

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SPECIAL CABLES

FIRE RESISTANT CABLES



■ WHAT SETS US APART

SOLID FOUNDATION

Family-owned company operating since 1978

GLOBAL

- 52 locations in 33 countries
- Timely delivery to 160 countries

"HIDDEN CHAMPION"

- € 502 million turnover
- 1,200 employees

LOGISTICS

- 33,000+ items available ex stock
- 24-hour delivery service
- State-of-the-art logistics concept

PRODUCTION

- Six production and assembly locations worldwide

QUALITY-CONSCIOUS AND ENVIRONMENTALLY FRIENDLY

- ISO 9001, 14001 & 50001
- Energy supplied by the company's own solar and biogas plant

PRODUCTS

- Cables, wires and accessories from one single source

■ WHERE TO FIND US


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