## cables and cable accessories

# GUIDE

#### Flexible cables

Aberdare Cables Power flex single core cable ACDC Dynamics ACDC Dynamics Full range of flexible cables ACTOM Electrical Products Welding cables, cabtyres, trailing cables, panel wires, submersible cables ARB Electrical Wholesalers ARB Electrical Wholesalers Full range of flexible cables Alvern Cables Cabtyre, Permo power, Ripcord Atlas Group Full range of flexible cables Dynamic Convergence Full range of flexible cables Full range of flexible cables
Exoweld
Full range of flexible cables
Flexicor Cables
Automotive wire; battery cables; flexible copper strands
Jaycor International
Full range of flexible cable
Lapp Group SA
Full range of flexible cables
Magnet Electrical Supplies
Full range of flexible cables
Mattech Electrical Supplies
Full range of flexible cables
National Cables
Full range of flexible cables
Powermite Africa
Full range of flexible cables
South Ocean Electric Wire Co
Cabtrye, Flex panel wire, Flex power, welding cables, Exoweld Cabtyre, Flex panel wire, Flex power, welding cables, submersible cable Top Cable Complete range of flexible cables Tulisa Cables Heat resistant Cabtyre and wire for up to 250° C SABS approved Universal Cables Full range of flexible cables Versalec Cables Full range of flexible cables **Voltex** Full range of flexible cables

#### **Neutral bars**

ACDC Dynamics Full range of neutral bars Allbro Industries Full range of neutral bars ARB Electrical Wholesalers Full range of neutral bars ATI Systems Elsteel MCC Assemblies Eaton Electric Full range of neutral bars Exoweld Full range of neutral bars Legrand Distribution blocks Major Tech Econo Board earth and neutral bars from 4- to 18-modules MCE Global Suppliers MCE neutral bars, Onesto neutral bars Voltex Full range of neutral bars

#### Trailing cables

Aberdare Cables Elastomeric insulated cables: flexible cable (types H05 RN-F, H07 RN-F); welding cable, mining trailing cable (up to 33kV) ACDC Dynamics Full range of trailing cables ACTOM Electrical Products Rubber and PVC trailing cables Alvern Cables Permotrail ARB Electrical Wholesalers Full range of trailing cables Atlas Group Full range of trailing cables Consortium Cables Distribution of MV cables Dynamic Convergence Full range of trailing cables Flexicor Automotive trailing cables Jaycor International Jaycor International Full range of trailing cables Lapp Group SA Full range of trailing cables Magnet Electrical Supplies Full range of trailing cables Powermite Africa Full range of trailing cables **South Ocean Electric Wire Co** 1.5 x 4 up to 25 x 4 PVC orange – only four core **Top Cable** Full range of trailing cables

#### Full range of trailing cables Universal Cables Full range of MV cables Offlex class 5 stranded control cable Versalec Cables Full range of trailing cables

#### Telecom, instrumentation, and control cables

Aberdare Cables

Multicore cable ACTOM Electrical Products ACTOM Electrical Products Full range of telecom, instrumentation, and control cables ARB Electrical Wholesalers Full range of telecom, instrumentation and control cables Atlas Group Full range of telecom, instrumentation and control cables Dynamic Convergence Full range of telecom, instrumentation and control cables Jaycor International Full range of telecom, instrumentation and control cables Kemtek Full range of telecom, instrumentation and control cables Full range of telecom, instrumentation and control cables Kemtek

Full range of telecom, instrumentation and control cables Kewberg Cables

A full range of instrumentation and control cable from 0.5 to 4.0mm<sup>2</sup> available in overall screen as well as individual and overall screen; can be supplied in steel wire, APL or unarmoured Lapp Group SA

Full range of telecom, instrumentation and control cables Major Tech

Cable and Lan testers for the telecommunications industry Mantech Electronics Full range of teleccom, instrumentation and control cables National Cables

Data communication and fibre optic cables
Powermite Africa

Full range of telecom, instrumentation and control cables
Strut-Ahead

Inter cables Shorrock Automation Full range of instrumentation cables Top Cable

Top Cable Stockists of LIYCY screenflex tinned copper braid screen with numbered cores and inclusive green/yellow earth, 300/500V; YSLY Flextel oil resistant grey outer sheath control cable with numbered cores and green/yellow earth 300/500V; Flextel 200 power control cable with black outer sheath and UV stability, numbered cores with inclusive green/yellow earth, 600/1000V

Universal Cables Full range of telecom, instrumentation, and control cables Versalec Cables

Full range of telecom, instrumentation and control cables Voltex

Full range of telecom, instrumentation and control cables

### **Cable glands**

ACDC Dynamics Full range of cable glands ACTOM Electrical Products CCG and Pratley glands and shrouds ARB Electrical Wholesalers And Electrical Wholesafers Full range of cable glands Atlas Group Full range of cable glands CCG Cable Terminations Designers, manufacturers, and marketers of industrial cable glands, baracter areas cable clands and flameproof cable clands. dous areas cable glands and flameproof cable glands Eaton Electric Full range of cable glands Elen Electrical Enclosures AGRO cable glands: polyamide, nickel-plated brass, stainless steel, reducers, blanking plugs HellermannTyton Full range of SABS approved cable glands Lapg Group SA Full range of cable glands Legrand ISO glands and PG glands Magnet Electrical Supplies Full range of cable glands **Eaton Electric** Magnet Electronics Full range of cable glands Mantech Electronics Full range of cable glands Matelec Cable glands 0, 1, 2; conduit glands 0, 1, 2 O-LINE O-LINE Full range of cable glands Powermite Africa Full range of cable glands Patrax Engineering Full range of cable glands Strut-Ahead CCC glands Pathau sable of CCG glands, Pratley cable glands; HellermannTyton glands; Maximatic glands Thorn Electrical Distributors Distributor for CCG glands Universal Cables Full range of cable glands Voltex Full range of cable glands Waco Industries Full range of cable glands

#### **Cable fault location** test equipment

ACDC Dynamics nge of cable fault location test equipment

#### Conduit

ACDC Dynamics Full range of conduit ACTOM Electrical Products All PVC and steel conduit and fittings ARB Electrical Wholesalers ARB Electrical Wholesalers Full range of conduit Atlas Group Full range of conduit Brady Africa Full range of conduit Cabstrut Full range of conduit Crabtree Electrical Accessories Conduit; compact min trunking; cable line trunking; accessories for trunking; PVC conduit accessories; flexible conduit Easyhold Fasteners Accessories: saddles, spacebars, couplers, male adaptors for 20 and 25mm conduit 25mm conduit Eaton Electric Full range of conduit Full range of conduit Execuduct Full range of mini-trunking and standard conduit HellernannTyton Full range of conduit Grafoplast Wiremarkers Africa Interflex flexible conduit; Canalplast trunking Lang Group SA Lapp Group SA Full range of conduit Magnet Electrical Supplies Full range of conduit Matelec Conduit glands No 0 and 1 Nextube Kabelflex cable conduit; Optex conduit; Stakbox access boxes for access conduit Full range of conduit Manufacturer of SABS 950 PVC conduit in 20mm, 25mm, 32mm, 40mm, and 50mm diameter Rehau Polymer PVC conduit 20, 25, 32, 40, 50mm, 4 m length; PVC accessories for conduit and PVC glue Schneider Electric Flexible corrugated conduit Strut-Ahead Ogatin conduit; Sapuc conduit Three-D Agencies Flexible conduit Tulisa Cables Electrical conduit SABS approved 20mm – 50mm Universal Cables Full range of conduit Voltex Full range of conduit Waco Industries Full range of conduit

#### Panel wiring, terminals and terminal blocks

ABB ABB SNK abd SNA ronges: screw; PI-spring (pyush-in); ADO SystemS (IDC); pluggable, etc Aberdare Cables Slipdac; panel flex; Nitrile panel flex ACDC Dynamics Full range of panel wiring, terminals and terminal blocks ACTOM Electrical Products Full range of ciranle and multi-core panel wirer. AC TOM Electrical Products Full range of single and multi-core panel wires Alvern Cables Single flex and Panel flex cables ARB Electrical Wholesalers Full range of panel wiring, terminals and terminal blocks ATI Systems Elsteel MCC Assemblies Atlas Group Full range of panel wiring, terminals and terminal blocks Brady Africa Full range of panel wiring, terminals and terminal blocks Brady Africa Full range of panel wiring, terminals and terminal blocks Dynamic Convergence Full range of panel wiring, terminals and terminal blocks Eaton Electric Full range of panel wiring, terminals and terminal blocks HellermanTyton Full range of panel wiring, terminals and terminal blocks Legrand Viking 3 junction blocks Magnet Electrical Supplies Full range of panel wiring, terminals and terminal blocks Mantech Electronics Full range of panel wiring, terminals and terminal blocks Mantech Electronics Full range of panel wiring, terminals and terminal blocks Mantech Electronics Full range of panel wiring, terminals and terminal blocks Matelec Strip connectors MCE Global Suppliers Morsetitialia terminal blocks, MCE DIN multi-pole distribution O-LINE Full range of panel wiring, terminals and terminal blocks Phoenix Contact Full range of panel wiring/terminals and terminal blocks Powermite Africa Full range of panel wiring, terminals Quad Technical Services Full range of panel wiring, terminals and terminal blocks

#### Crimp tools and cutters

ACDC Dynamics Full range of crimp tools and cutters ACTOM Electrical Products Full range of tools and equipment for cables ARB Electrical Wholesalers Full range of crimp tools and cutters Atlas Group Full range of crimp tools and cutters Cabstrut Full range of crimp tools and cutters Dynamic Convergence Full range of crimp tools and cutters Eberhard-Martin Full range of crimp tools and cutters HellermanTyton Hydraulic and manual crimp tools and cutters Lapp Group SA Full range of tools and equipment cutters Legrand Starfix Starhx Magnet Electrical Supplies Full range of crimp tools and cutters Major Tech Full range of high quality drop forged crimpers featuring integral ratchets with release mechanism for guaranteed optimum crimping with controlled calibrator assembly to comply with ISO 9000 standard requirements Mantech Electronics Mattech Electronics Full range of crimp tools and cutters MCE Global Suppliers MCE hand held cable cutters, wire strippers, crimping pliers, mechanical crimping pliers, hydraulic crimping pliers, hydraulic punch and die set **Phoenix Contact** All tools for panel wiring Sicame Scame Full range of crimp tools and cutters and accessories; distributor for Burndy and Cegers tools Stone Stamcor Stone Stamcor Distributor of Burndy hydraulic compression equipment; Klauke crimping tools and cable cutters Three-D Agencies Crimping tools, cable cutters, wire strippers Universal Cables Full range of crimp tools and cutters Voltex Voitex Full range of crimp tools and cutters Waco Industries Waco crimpers, hydraulic crimpers, cutters, etc

#### LV cables

Aberdare Cables General wires: Slipdac single core cable; single core PVC 1kV cable; single core XLPE PVC 3.3kV cable; flat twin and earth cable; Single Core XLPE PVC 5.5W cable; natr Win and earth cable; Cablyre cable; audio cord (Ripcord); submersible pump cable; Surfix cable; nitrile trailing cable; Monster cable; HRQ insulated cable; illumination cable; panel flex cable; nitrile panel flex cable; airfield cable; Bare copper: bare copper wire; low voltage armoured cables: Bells and Mains cable; multicore cable; single core AWA cable; SafeEarth; Electrodac: Airdac SNE cable; Airdac CNE cable; aerial bundle conductor (ABC) cable; Amadac ACDM Service Control C cable; Armadad ARB Electrical Wholesalers Full range of LV cables Atlas Group Full range of LV cables CBI-electric : african cables Full range of LV cables to SANS specifications Consortium Cables Distribution of LV cables Distribution of LV cables Dynamic Convergence Full range of LV cables Eaton Electric Full range of LV cables Eberhardt-Martin Full range of LV cables Full range of LV cables Jaycor International Full range of LV cables Kewberg Cables Low voltage powe National Cables Paper (PLC) cables; PEX (XLPE) cables; aluminium overhead conductors; steel reinforced aluminium conductors; PVC Conductors, see reinforced administrative cables **Powermite Africa** Full range of LV cables **South Ocean Electric Wire Co** SWA 1.5 x 2 up to SWA 240 x 4 – FR/LHC **Tulisa Cables** (FR-wire 1.0 + 120 pm<sup>2</sup>; flat twin and earth GP-wire 1.0 -120mm<sup>2</sup>; flat twin and earth cable; surface cable; armoured cable; concentric service cable; silicone wire and Universal Cables Full range of LV cables Versalec Cables ull range of LV cables **Voltex** Full range of LV cables

Full range of trailing cables

#### Earth bars

**ACDC Dynamics** Full range of earth bars Allbro Industries Full range of earth bars ARB Electrical Wholesalers Full range of earth bars Full range of earth bars **ATI Systems** Elsteel MCC Assemblies Cabstrut Full range of earth bars Eaton Electric Full range of earth bars Exoweld Full range of earth bars Legrand Distribution blocks Major Tech MCE Global Suppliers MCE Global Suppliers MCE earth bars, Onesto earth bars Voltex LSis Full range of earth bars Full range of earth bars Waco Industries Full range of earth bars

Full range of cable fault location test equipment Coast to Coast Cape
Full range of cable fault location test equipment
Magnet Electrical Supplies
Full range of cable fault location test equipment
Major Tech
MT900: A hand held TDR instrument to measure cable lengths
and find distance to an open or a short using TDR techniques and find distance to an open or a short using TDR techniques, given access to one end only **Mantech Electronics** Cable fault location test equipment Voltex Cable fault location test equipment Waco Industries Cable fault location test equipment





HellermannTyton (011) 879-6600

Panel seal profile for DB boxes, cabinets, enclosures for dustproofing Three-D Agencies Top Cable Topflex H07V-k panel wire, available in most colours, supplied in boxes up to 6mm<sup>2</sup>, 600/1000V Voltex Full range of panel wiring/terminals and terminal blocks Waco Industries Full range of panel wiring/terminals and terminal blocks

**IBERDARE** 

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