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## DISTRIBUTION BOARDS, SWITCHES, SOCKETS AND PROTECTION BUYER'S GUIDE

MANUFACTURERS	CONTACTS	PROTECTION	FUSES
BB South Africa	Major Tech	Comtest	ABB South Africa
other International SA	Werner Grobbelaar	IS meters; Atex equipment	Full range of fuses
Technologies	Marechal Electric Africa Sales	DEHN Africa	ACDC Dynamics
cuit Breaker Industries: Low voltage	MCE Electric	Full range of protection devices	BS and DIN type fuses for fused isolators ACTOM Electrical Products
btree South Africa	Sales	Fusecomp Range of protection devices	Full range of fuses
IN Africa	Nordland Lighting	HellermannTyton	ARB Electrical Wholesalers
ver Technical Products	Johann Lamprecht	Cable protection systems that include heatshrink, protective sleeves	Full range of fuses
olux	<b>O-line</b> Sales	(Helagraine, Helahook), tubing (PVC, flexible metal and convoluted), binding (NFP-series) and edge clips	Fusecomp Full range of fuses
nar Controls	Phambili	Khanyisa Electrical Supplies	Khanyisa Electrical Supplies
lermannTyton	Steve Lea	Complete range of protection devices	Full range of fuses
Switchgear Solutions	Phoenix Contact	Legrand SA	Legrand SA
rand SA	Carl Coetzer	Full range of protection devices Magnet Electrical Suppliers	HRC, domestic and industrial fuses
gnitech	Power Panels and Electrical Freddie van der Merwe	Schneider and Eaton protection devices	Magnet Electrical Suppliers Full range of fuses
rechal Electric Africa	Radiant Group	O-Line	MCE Electric
Line	Alfred Weldon	Full range of protection devices	MCE fuses and fuse holders; Onesto fuses and fuse holders; Onesto dc fuses
penix Contact	Shuttle Lighting Control Systems	Phoenix Contact Range of surge protection devices	and fuse holders
ver Panels and Electrical	Tracey Steyn	Siemens	Phoenix Contact Din rail mounted
liant Group	SIBA Fuses H.I. Hassen	Full range of protection devices	SIBA Fuses
ttle Lighting Control Systems	Siemens	Swan Electric	Complete range of fuses for all applications
nens	Yullen Govender	Full range of protection devices	Siemens
erlume	Stone Stamcor	Voltex	Full range of fuses
ge Technology	Mark Talbot	Full range of protection devices Zest WEG Group	Swan Electric Full range of fuses
tchboard Manufacturers	Superlume Willie Garbers	Full range of thermal and thermal/magnetic overload devices; electronic	Full range of fuses Voltex
tch Boards Unlimited	Surge Technology	overload protection	Full range of fuses
e Switch Shop	Paul van As	DISTRIBUTION BOARDS	Waco
bit	Swan Electric	DISTRIBUTION BOARDS	Full range of fuses
EG	Franza van den Heever	ABB South Africa	Zest WEG Group High speed fuses ranging from 20-1000 A; fuse holders
orld Power Products	Switchboard Manufacturers Josh Berman	Full range of DBs	High speed tuses ranging from 20-1000 A; tuse holders
ISTRIBUTORS	Switch Boards Unlimited	ACDC Dynamics	SWITCHES/ISOLATORS
STRIBUTORS	Zienet Mahomed	Wide range of DBs in various materials; economy plastic to steel; pre-wired and open boxes; surface and flush mount boxes available in most ranges;	
DC Dynamics	The Switch Shop	watertight enclosures	ABB South Africa
TOM Electrical Products	Michael or Brandon	ACTOM Electrical Products	Full range of switches and isolators
B Electrical Wholesalers	Telbit Maria Llacan	Full range of DBs	ACDC Dynamics Wide variety of switches and isolators
on Arrow	Martin Hogan Voltex	ARB Electrical Wholesalers Full range of DBs	ACTOM Electrical Products
as Group	Hugh Ward	Atlas Group	Full range of switches/isolators
j Technologies	Voltex LSis	Full range of DBs	ARB Electrical Wholesalers
ntest	Rose Schulz	C3 Technologies	Full range of switches/isolators
nver Technical Products	Voltex MVLV	Manufacturers of LV distribution boards and all associated products	Atlas Group Full range of switches/isolators
HN Africa	Sales	Circuit Breaker Industries: Low voltage 12- and 20-way distribution boards	Circuit Breaker Industries: Low voltage
en Electrical Enclosures	Waco Jaco Coetzee	Elen Electrical Enclosures	Full range of commercial and industrial switch disconnectors
rolux	Webb Industries	Surface-mount distribution boards	Crabtree South Africa
secomp	Jacqui Brookes	Eurolux	Full range of switches/isolators
llermannTyton	World Power Products	Full range of distribution boards	Fusecomp
ner SA	Chris du Preez/Jan Gortzen	Hamar Controls Manufacturers of Low Voltage Distribution Boards and Motor Control Centres	Full range of switches/isolators
anyisa Electrical Supplies	Zest WEG Group	to Customer Specifications and Requirements	Khanyisa Electrical Supplies Range of switches/isolators
	Switchgear call centre	HellermannTyton	Leorand SA
gnet Electrical Suppliers	Vossloh-Schwabe Barry Harrison	Suitable printers and labels for labeling your distributism board	Domestic, commercial and industrial switches and isolators
gnitech		JB Switchgear Solutions Full range of distribution boards and distribution board enclosures	Magnet Electrical Suppliers
jor Tech	CIRCUIT BREAKERS / EARTH LEAKAGE	Khanyisa Electrical Supplies	Full range of Schneider and Eaton switches and isolators
E Electric	BREAKERS	Full range of DBs	Major Tech VETI complete switches in modular and assembled; VETI complete isolator
rdland Lighting ambili		Legrand SA	range; VETI IS isolator series (one-pole to four-pole)
amolu BA Fuses	ABB South Africa Full range of circuit breakers, earth leakage breakers	Full range of flush- and surface-mount, waterproof, DIN rail boards	Marechal Electric Africa
A ruses ne Stamcor	ACDC Dynamics	Magnet Electrical Suppliers Schneider DBs	5A-700A 1000V DECONTACTOR", Multi Contact connectors, Industrial Plugs & Socket Outlets
ne Stamcor perlume	Full range of switchgear from 13 mm MCBs to MCCBs and ACBs; MCCBs	Schneider DBs Major Tech	MCE Electric
	rated from 20 A to 1 600 A; complementary isolator and earth leakage ranges also available	Full range of distribution boards	Onesto din rail isolators; Schenker mini rail isolators; Onesto dc isolators;
ge Technology an Electric	ACTOM Electrical Products	MCE Electric	MCE surface mount (IP66 and IP65) and base mount isolators
an Electric itchboard Manufacturers	Full range of circuit breakers/earth leakage breakers	Onesto ready boards with or without bulkhead; Schenker ready boards with or without bulkhead; Onesto swimming pool distribution board; Onesto	Phoenix Contact Wide range of switches and isolators
Switch Shop	ARB Electrical Wholesalers	or without bulkhead; Onesto swimming pool distribution board; Onesto caravan distribution board; MCE multi-purpose distribution board	Shuttle Lighting
e switch Shop tex	Full range of circuit breakers/earth leakage breakers	Phoenix Contact	LED dimmers
tex LSis	Atlas Group Full range of circuit breakers/earth leakage breakers	Range of terminals	Siemens
tex MVLV	Full range of circuit breakers/earth leakage breakers Circuit Breaker Industries: Low voltage	Power Panels and Electrical Wide range of distribution boards	Full range of switches and isolators
sloh-Schwabe	Full range of commercial/industrial, miniature circuit breakers; moulded case		Stone Stamcor Chilly toggle switches; Triton float switches
	circuit breakers; earth leakage protection devices	Full range of distribution boards	Superlume
bb Industries	Eurolux Limited range of circuit breakers and earth leakage devices, single and three phase	Swan Electric	New range of Smart Home WiFi switches
t WEG Group		Full range of distribution boards	Swan Electric
	Fusecomp Full range of circuit breakers and earth leakage breakers	Switchboard Manufacturers	Range of switches and isolators
ONTACT	HellermannTyton	Full range of DBs and weather proof kiosks	Switchboard Manufacturers
	Wide selection of Earth Resistance Testers (e.g. TCTCOMP/T2000); Circuit	Switch Boards Unlimited Full range of distribution boards	Full range of switches/isolators
B South Africa	breaker finder (HT38)	The Switch Shop	The Switch Shop Full range of switches/isolators
tomer contact centre	Inher SA P&B Protection Relays	Full range of distribution boards	Voltex
DC Dynamics	Khanyisa Electrical Supplies	Voltex	Full range of switches and isolators
ari Erasmus/Dirk Klynsmith TOM Electrical Products	Full range of circuit breakers and earth leakage breakers	Full range of DBs	Waco
sel Ramsden	Legrand SA	Voltex LSis	Full range of switches and isolators
ron Arrow	Complete range of circuit breakers up to 6 300 A, MCB, MCCB and ACB	Full range of DBs	Zest WEG Group
a Narian	Magnet Electrical Suppliers	Voltex MVLV Full range of DBs	Comprehensive range of miniature and moulded case isolators ranging from 40-1600 A
B Electrical Wholesalers	Schneider and Eaton circuit breaks and earth leakage breakers	Waco	
es las Crown	Major Tech Full range of miniature circuit breakers, isolator switches, earth leakage	Full range of DBs	CONTACTORS
tlas Group	breakers and populated boards	World Power Products	

Atlas Group Annie Stora Brother International SA C3 Technologies

Charles du Plessi Circuit Breaker Industries: Low voltage Onesto DIN rail circuit breakers and earth leakage devices; Schenker mini rail circuit breakers and earth leakage devices; Schenker 13 mm mini rail circuit breakers and earth leakage devices; Onesto dc circuit breakers O-Line Full range of circuit breakers and earth leakage breakers

Phoenix Cont

World Power Products Full range of distribution boards; enclosures and floor standing cabinets (TTA/MCC)

Zest WEG Group Full range of indoor and outdoor distribution boards, custom made to client specification

LABELLING

**ABB South Africa** ull range of contactors ACDC Dynamics Wide variety of contactors

Comtest Sales

**Crabtree South Africa** 

**Denver Technical Products** Mervyn Stocks

DEHN Africa Florian Voegerl

**Elen Electrical Enclosures** Andy Kapral

Eurolux Patrick Stuckie

Fusecomp Charmaine

Hamar Controls Corné de Villiers

HellermannTyton Ingrid Nicolau

Inher SA Johan van Stader

JB Switchgear Solutions Johan Basso

Khanyisa Electrical Supplies Dominic Kalil

Legrand SA

Magnet Electrical Suppliers Kevin Govender

**Magnitech** Mark Vigus-Brown

**SEPTEMBER 2021** 

Range of circuit breakers

MCE Electric

**Siemens** Full range of circuit breakers

Swan Electric Full range of circuit breakers

Switchboard Manufacturers Full range of circuit breakers/earth leakage breakers

Voltex Full range of circuit breakers, earth leakage breakers

Voltex LSis Full range of circuit breakers, earth leakage breakers

Waco Full range of circuit breakers, earth leakage breakers

Zest WEG Group Comprehensive range of miniature circuit breakers, moulded case circuit breakers, air circuit breakers and earth leakage devices

#### PROTECTION

ABB South Africa Full range of protection devices

ACDC Dynamics Full range of motor protection circuit breakers (MPCBs) from 32 A to 110 A frame high break capacity, all accessories and auxiliary contacts available including the Gewiss IEC309 HP range of connectors

ACTOM Electrical Products Full range of protection devices

ARB Electrical Wholesalers Full range of protection devices

Atlas Group Full range of protection devices

SPARKS ELECTRICAL NEWS

ARB Electrical Wholesalers Full range of labelling products

Atlas Group Full range of labelling products

Brother International SA Full range of labelling products

Comtest Digital meters; clamp meters; laser distance meters

HellermannTyton Variety of pre-termination and post terminal labels and cable markers

Khanyisa Electrical Supplies Full range of labelling products

Legrand SA CAB3 and Memocab cable markers

Magnet Electrical Suppliers Brady labelling products

Phambili Full range of labelling products

Phoenix Contact Range of marking materials and printers

Swan Electric Full range of labelling products

**Voltex** Full range of labelling products

**ARB Electrical Who** Full range of contactors

**ACTOM Electrical Products** 

Atlas Group Full range of contactors

Full range of contactors

Circuit Breaker Industries: Low voltage Full range of magnetic contactors and thermal overload relays

Denver Technical Products GIGAVAC dc contactors up to 1 000 A 1 000 V

Fusecomp Full range of contactors

Khanyisa Electrical Supplies Full range of contactors

Legrand SA Contactors up to 800 A

**Magnet Electrical Suppliers** Schneider and Eaton contactors

MCE Electric MCE ac magnetic contactors in 3- and 4-pole; MCE contactor accessories; S&C ac magnetic contactors in 3- and 4-pole; S&C contactor accessories

Phoenix Contact Range of co

Siemens Full range of contactors

Swan Electric Full range of contactors

Switchboard Manufacturers Full range of contactors

Voltex Full range of contactors

Voltex LSis Full range of contactors

## DISTRIBUTION BOARDS, SWITCHES, SOCKETS AND PROTECTION BUYER'S GUIDE



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#### CONTACTORS

Waco Full range of contactors Zest WEG Group Complete range of contactors from 7-800 A, suitable for AC1 or AC3 use

#### SURGE PROTECTION DEVICES

ABB South Africa e of surge protection devices ACDC Dynamics Wide variety of surge protection devices **ACTOM Electrical Products** Full range of surge protection devices Altron Arrow Full range of surge protection devices ARB Electrical Wholesalers Full range of surge protection devices Atlas Group Full range of surge protection devices

Circuit Breaker Industries: Low voltage Clip-in dual mount surge protection devices **DEHN** Africa

DEHNguard ACI Technology series; DEHNguard 952 310; DEHNguard 952 110; DEHNguard 952 070; DEHNguard 952 030; DEHNventil 951 310; DEHNventil 951 110; DEHNshield 941 310; DENHshield 941 310; DEHNguard CI 952 322; DEHNguard CI 952 327; DEHNven CI 961 200; DEHNgap Maxi 961 180; DEHNcord 900 430 Fusecomp Full range of protection devices

HellermannTyton Surge plugs (TSP1A/TSP1AF) – high surge handling capacity Khanyisa Electrical Supplies Full range of protection devices **Legrand SA** Full range of surge protection devices

Magnet Electrical Suppliers Schneider and Phoenix Contact surge protection devices Magnitech Full range of surge protection devices

Major Tech MTD6 – appliance surge protector

MCE Electric Onesto surge arresters; Schenker surge arresters; Onesto dc surge arrestors O-Line Full range of surge protection devices **Phoenix Contact** 

Broad range of surge protection devices Siemens Full range of surge protection devices Surge Technology DEHN, Saltek, Copa, Tridelta

Swan Electric Range of surge protection devices Switchboard Manufacturers

Range of protection devices Telbit Full range of surge protection devices **Voltex** Full range of surge protection devices

Voltex LSis Full range of surge protection devices Vossloh-Schwabe

Full range of surge protection devices Webb Industries Universal surge and lightning protection solutions

# Zest WEG Group Fanox surge arrester Class C Type II

TIMERS

ACDC Dynamics of timers including the Rhomberg range of timers ACTOM Electrical Products Full range of timers **ARB Electrical Wholesalers** Full range of timers Atlas Group Circuit Breaker Industries: Low voltage Standard electronic time switch with 24-hour reserve Eurolux Limited range of timers HellermannTyton Range includes mechanical (TMT2), digital timers (TDDGT, TDDT7) WIFI Range includes mechanical (TMT smart timers (TDTASTR, TWST2) Khanyisa Electrical Supplies Range of time Legrand SA Complete range of analogue and digital timers Magnet Electrical Suppliers Schneider and Eaton timers Major Tech Complete range of analogue and digital timers MCE Electric MCE analogue and digital time switches; MCE seven day digital geyser time switch; Schenker mini rail seven day digital time switch O-Line Full range of timers **Phoenix Contact** 

#### METERS

Circuit Breaker Industries: Low voltage

Rail mount mete

HellermannTyton Large selection from DIY to professional range of multimeters, clamp meters and energy meters Khanyisa Electrical Supplies Legrand SA Electrical energy and multifunction metering Magnet Electrical Suppliers Schneider and Power Star meters Major Tech Full range of professional test instruments and DIY meters MCE Electric MCE ammeters and voltmeters **Phoenix Contact** Energy power meters and CTs **Siemens** Full range of meters Swan Electric Range of meters Switchboard Manufacturers Full range of meters Voltex Voltex range of LSis panel meters Waco Full range of meters

Zest WEG Group Electronic range of power factor meters and power meters DB BOARD ENCLOSURES

ABB South Africa Full range of DB enclosures ACDC Dynamics Wide range of DB enclosures in all colours, materials and sizes ACTOM Electrical Products **ARB Electrical Wholesalers** ull range of DE Atlas Group Full range of DB enclosures C3 Technologies Manufacturers of LV distribution boards and all associated products Circuit Breaker Industries: Low voltage Elen Electrical Enclosures Surface-mount distribution boards Eurolux Limited range of distribution boards enclosures Hamar Controls Manufacturers of Low Voltage Distribution Boards and Motor Control Centres to Customer Specifications and Requirements JB Switchgear Solutions Full range of distribution board enclosures Khanyisa Electrical Supplies Full range of distribution board enclosures Legrand SA Full range of flush- and surface-mount, waterproof, DIN rail boards Magnet Electrical Suppliers Rittal and Allbro DB enclosures Major Tech Full range of IP65 and IP55 enclosures Marechal Electric Africa Power Distributior MCE Electric Onesto - full range of mild steel enclosures; MCE - full range of plastic and mild steel enclo **Power Panels and Electrical** Broad range of distribution board enclosures Siemens Full range of distribution board enclosures Swan Electrical ge of distribution board enclosures Switchboard Manufacturers Full range of DB enclosures Switch Boards Unlimited Full range of DB enclosu The Switch Shop Full range of DB enclosures **Voltex** Full range of DB enclosures Voltex LSis Full range of DB enclosures and custom panels Waco Full range of DB enclosures World Power Products MCC: floor standing, 19" racks; kiosks Zest WEG Group Full range of indoor and outdoor distribution boards and DB enclosures, custom built to client specification

## HAZARDOUS AREAS

ACDC Dynamics products for hazardous areas **ARB Electrical Wholesalers** Full range of products for hazardous areas Atlas Group Full range of products for hazardous areas

## HAZARDOUS AREAS

Voltex LSis Full range of products for hazardous areas Waco Full range of products for hazardous areas Zest WEG Group Variable speed drives and motor combination certification for hazardous areas



+27 (0)11 874 7600



+27 (0)11 879 2000



+27 (0)11 723 6000



+27 (0)21 448 8229



+27 (0)11 452 1415



+27 (0)11 314 4340



Radiant Group Broad range of

Siemens Full range of timers

Stone-Stamcor SAIA-Burgess timers

Superlume New Smart Home WiFi switches with timer capabilities

Swan Electric Range of timers

Switchboard Manufacturers Range of timers

Voltex Full range of timers

Waco Complete range of timers

Zest WEG Group Electronic relays; RTW range timing; RPW range monitoring; RNW range level control

#### METERS

ACDC Dynamics Digital panel meters and digital process meters

**ACTOM Electrical Products** 

**ARB Electrical Wholesalers** Wide range of mete

Atlas Group

#### Comtest

Digital multimeters; process calibrators; pressure calibrators; infrared

Elen Electrical Enclosures Junction boxes Eex'e zone 1, 2, 21, 22

Eurolux Limited range of products for hazardous areas

HellermannTyton Multimeters (TBM811XEX, TBM812EXE) and labels for hazardous area

Khanyisa Electrical Supplies Full range of products for hazardous areas

Legrand SA Full range of flush and surface mount, waterproof DIN rail boards

Magnet Electrical Suppliers ATX products for hazardous areas

Magnitech Full range of products for hazardous areas

Marechal Electric Africa Lighting, Control Stations, Junction Boxes, Flameproof Enclosures, Ex Plugs & Socket Outlets Nordland Lighting

Lighting for hazar Phoenix Contact Safety relays and Ex barriers

Siemens Full range of products for hazardous areas

Superlume A range of zone rated light fixtures for hazardous areas

Voltex Complete range of products for hazardous areas +27 (0)11 719 0000



+27 (0)11 704 1487



