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Make RS your One-Stop-Shop Supplier

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Harmony XALK Emergency Stop Station

- Trigger action actuation
- Complete plastic emergency stop push button control station
- Complies with both the ISO and IEC standards relevant to emergency stopping and emergency switching off



Schneider
Electric

795-1295	1NC Turn Release	XALK178
609-4708	1NO/1NC Turn Release	XALK178E

New XUSL2E Light Curtain

- Automatic or Manual start
- IP65/67



Schneider
Electric

127-8300	53 Beams, 30mm Resolution	XUSL2E30H106N
127-8321	23 Beams	XUSL4E30H046N
127-8317	60 Beams	XUSL4E14F061N

NEW

New TeSys D Green LC1D 3 Pole Contactor

- 3 Pole
- DIN Rail mount
- Screw mount terminals
- IP20 front face



Schneider
Electric

135-3968	65A, 3NO, 48 → 130 V ac/dc Coil	LC1D65AEHE
135-3960	40A, 3NO, 48 → 130 V ac/dc Coil	LC1D40AEHE
135-3958	40A, 3NO, 24 V dc Coil	LC1D40ABBE

NEW

XB4 Complete Contact Blocks

- Screw clamp terminal connections
- Includes fixing collar
- Operating temperature range: -25°C to +70°C



Schneider
Electric

331-0164	1NC	ZB4BZ102
331-0158	1NO	ZB4BZ101
331-0192	1NO/1NC	ZB4BZ105

New Schneider Electric ATV93 Variable Speed Drive

- Supply Voltage: 200 → 240 V ac
- Output Frequency: 0.1 → 500Hz
- Embedded safety functions STO SIL3
- IP21



Schneider
Electric

125-3280	1.5 kW	ATV930U15M3
125-3282	3 kW	ATV930U30M3
125-3284	5.5 kW	ATV930U55M3

NEW

4 Pole Contactors with Screw Clamp

- Utilization category AC1= 20A (AC3 = 9A)
- DIN rail or screw mounting
- Ambient air temperature range: -25°C to +50°C



Schneider
Electric

609-0172	2NO+2NC	LC1K09008P7
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Switch Mode DIN Rail Panel Mount Power Supply

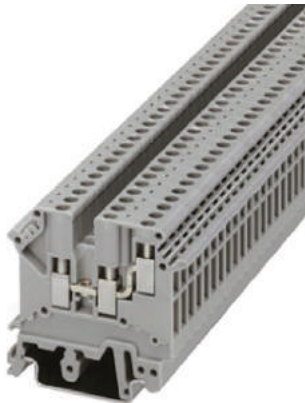
- MINI POWER DIN Rail Panel Mount Power Supply
- Service Friendly connection technology
- Coded COMBICON plug connector



665-7772 24V dc/ 4A 2938837

TB Series Fuse Terminal Block

- Current Rating: 24A
- Screw Termination
- Voltage Rating: 400V



776-7882 5.2 mm, Grey (Pack of 5) 3002225

QUINT POWER Single Phase Power Supplies

- Selective Fusebreaking Technology (CRC Technology)
- Worldwide use through wide-range input for DC and AC networks
- Reliable start difficult loads with static power reserve POWER BOOST



665-7835 12V dc/ 15A 2866718

RS485 to RS485 Bus Repeater

- For use on virtually all 2-wire RS485 bus systems, i.e. PROFIBUS, MODBUS
- Operates up to 1.5Mbit/s
- Allows more than 32 nodes on an RS485 network



370-7669 DIN Rail mount 2744429

Quint 4 Power Supply Unit

- SFB technology trips standard circuit breakers selectively, loads that are connected in parallel continue working
- Preventive function monitoring for indicating the critical operating state before an error occurs
- Signalling thresholds and characteristic curves that can be adjusted via NFC maximise system availability
- Easy system extension thanks to static boost; starting of difficult loads thanks to dynamic boost



134-9911	24V dc/ 40A	2908283
134-9913	24V dc/ 10A	2320571
134-9912	24V dc/ 5A	2320539

RIF-1 DIN Rail Relay Module

- Pre-assembled relay module with push-in connection
- Contact type: 1 PDT
- Input voltage: 12V DC



890-3900 8A 12V dc 2906223

DSE201 Series Type AC RCBO

- 1P+N residual current circuit breaker with overcurrent protection (RCBO)
- RCBO's: DIN rail mounting with an operating temperature range of -25°C to +55°C
- Optimum frequency range: 50 to 60Hz

NEW



ABB OVR Surge Arrester

- OVR PV family provide a safe and reliable surge and lightning protection of solar panels and converters
- Maximum Voltage Rating: 600V
- Maximum Surge Current: 40kA



Non Fused Switch Disconnectors

- Easy to install, just clip onto a standard DIN rail
- Fits on a 6mm shaft
- IP55/IP20



ABB

136-7807	1P+N, 50A, 30mA	2CSR275051R1504
136-7808	1P+N 6 kA 40 A	2CSR255051R1405
136-7802	1P+N 10 kA 16 A	2CSR275051R1164

ABB

783-8767	600 V 40kA	OVR PV 40 600P
783-8776	255 V 25 kA	OVR T1 25-255
701-8724	15kA, 275 V	OVR T2 3N 15 275 P

ABB

686-7256	3P, 16A	1SCA104811R1001
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PSR Series Compact Range Softstarter

- Wide rated operational voltage 208-600 V
- Rated control supply voltage 24 Vac/dc or 100-240 Vac
- Rated operational current 3-105 A



New CM-ENS Liquid Level Relays

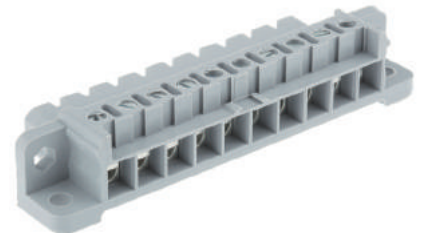
- 3 LED operational state indication
- DIN Rail mountable - no tooling required
- Easy adjustment using front panel
- Adjustable response sensitivity
- 1 C/O SPDT output contact
- Compact 22.5 mm width

NEW



Entrelec Compact 10 Pole PCB Connectors

- Can be mounted vertically or horizontally
- Supplied complete with 4 screws and nuts
- Moulded pips provided positive mating and retention



ABB

152-772	15 kW 400 V	1SFA896109R7000 - PSR30-600-70
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ABB

135-6328	11 mA, 24 → 240 V ac/dc	1SVR730850R0300
135-6334	24 → 240 V ac/dc	1SVR740850R0300
135-6323	110 → 130 V ac, 220 → 240 V ac	1SVR730850R2100

ABB

383-1469	10-way	RS383-1469-0001
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RDC40 Series DC-DC Converter

- 40W
- 1500V AC basic isolation
- Single and dual output



XP XP Power

122-4581 12V 40W RDC40110S12

DTE60 Series DC-DC Converter

- 60W
- Fully encapsulated chassis mount and DIN Rail options
- Operating temperature range: -40°C to +85°C



XP XP Power

122-6632 12V 60W DTE6024S12

ECM100 Series AC-DC Power Supply

- 100W open frame AC-DC power supplies
- 80-85% efficiency
- IT and medically approved

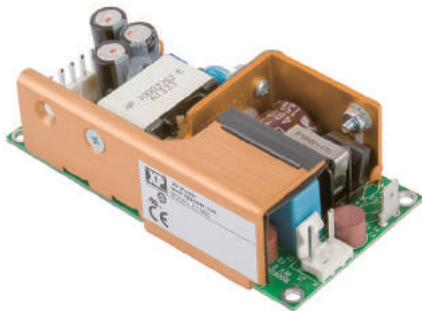


XP XP Power

122-7046 12V 90W ECM100US12

ECM60 Series AC-DC Power Supplies

- Open frame, 60W power supplies
- 80-85% efficiency
- IT and medically approved



XP XP Power

122-7081 12V 60W ECM60US12
122-7085 24V 60W ECM60US24

SHP Series AC-DC Power Supplies

- 350-1,200W enclosed power supplies
- 5V standby
- Compact and rugged construction



XP XP Power

122-7852 28V 1200W SHP1000PS28
122-7863 24V 655W SHP650PS24-EF

HDS1500 Series AC-DC Power Supplies

- 1,500W enclosed power supplies
- High power density
- Up to 92% efficiency



XP XP Power

122-7818 30V 1500W HDS1500PS30
122-7900 24V 120W SDS120PS24B

Flatpack Radial Fans

- Designed for applications with limited space
- Airflow is at right angles to the intake
- High static pressure capabilities



ebmpapst

221-061	55m³/h 24Vdc	RG90-18/14N
221-077	209m³/h 12Vdc	RG160-28/12N
221-083	209m³/h 24Vdc	RG160-28/14N

DC Sleeve Bearing Fans

- Material: fibreglass-reinforced plastic
- Fully integrated electronic commutation
- Protected against reverse polarity and locking



ebmpapst

482-095	25mm 5V 2.1m³/h	255M
482-099	172mm dia 12V 350m³/h	6212NM
482-106	25mm 12V 3.2m³/h	252/2N
482-112	40mm 24V 2m³/h	414J/2HH

Sleeve Bearing Axial Fans

- Self-starting, industrial frame size fans with over temperature/current protection
- Reverse mountable for blowing or extraction
- Plug and lead guards, filter/filter elements are available separately



ebmpapst

211-9308	75m³/h 240Vac	3650
211-9314	160m³/h 240Vac	4650Z-876
211-9320	180m³/h 115Vac	4600Z-881
211-9336	50m³/h 230Vac	8550VW

Metal Finger Guards

- Rust-proof steel wire for equipment fans



ebmpapst

250-785	50 x 50mm	LZ31
250-870	80 x 80mm	LZ22K
250-886	92 x 92mm	LZ23K
250-892	60 x 60mm	LZ28CP

Plastic Filter Units

- Filter Type: Fan Mounted Filter
- Frame Material: Plastic
- Filter Material: PET

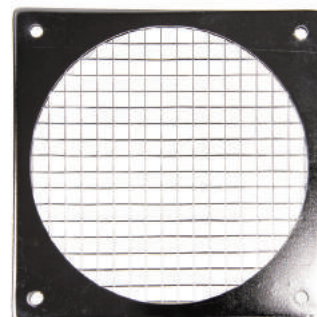


ebmpapst

221-336	For 80 x 80mm frame	PMFA80T
221-342	For 120 x 120mm frame	PMFA120T

Metal EMC Screen Filters

- One-piece nickel coated steel filters with a welded mesh
- Approximately 1% reduction in airflow with no increase in fan noise
- Designed to operate between 40MHz and 4GHz



ebmpapst

200-7637	120H x 120Wmm	PRF120
200-7643	92H x 92Wmm	PRF90
200-7659	80H x 80Wmm	PRF80
200-7665	60H x 60Wmm	PRF60

SUPERSEAL Series 1.5 Automotive Connectors

- Waterproof exceeding IP67
- Proven sealing reliability
- Designed for under-hood environments



314-1255	2 way (Pack of 5)	282104-1
314-1261	3 way (Pack of 5)	282105-1
314-1277	4 way (Pack of 5)	282106-1
314-1283	5 way (Pack of 5)	282107-1

TE Connectivity PIDG Crimp Terminal and Splice Repair Kit

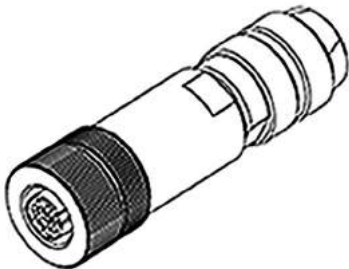
- Contains 900 PIDG terminals and splices in 18 different style cable connectors
- Inside are 50 of each style covering a wire range from 0.25 to 6.6mm²
- The PIDG crimp terminal and splice repair kit comes in a rugged metal box with convenient compartments and a drop handle



414-6611	900pcs	165154
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M12 Circular Code Connectors

- Field Installable
- Secure M12 screw connection
- IP67



892-0157	Female, A-Code	3-2271117-2
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Type III + contacts extraction tool

- Tinned brass contacts with stainless steel springs
- Insulation support
- Suitable support tools also available



162-5723	26 -14 awg	305183
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PRO-CRIMPER III SDE Hand Crimp Tools

- High carbon-steel construction for durability
- Ratchet control ensures that a full crimp cycle is achieved
- Standard Die Envelope (SDE) for flexibility and cost savings



366-1838	22 - 18 awg	90759-1
366-1844	20 - 16 awg	90760-1

SUPERSEAL Series 1.5 Automotive Connector

- Waterproof exceeding IP67
- Proven sealing reliability
- Designed for under-hood environments



314-1198	2 way plug housing (Pack of 5)	282080-1
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IDM61 Digital Multimeter

- Compact design with soft rubber side grips
- 2000 Counts LCD display
- 6 functions / 1 1/4 ranges



123-3237 1000 V ac/dc 123-3237

Fluke 787B Process Meter

- 20 mA dc current source/measure/simulate
- Simultaneous mA and % of scale readout
- Digital multimeter designed to meet 1000 V IEC 61010 CAT III and 600 V CAT IV standards



134-7345 Fluke 787B Process Meter FLUKE-787B

DET4TC 4 Pole Earth Tester

- Resistance range 0.01 to 20000 ohms auto ranging
- Choice of 2, 3 or 4 terminal measurements
- Simple one button operation



489-664 ±25V or ±50V at 128Hz DET4TC2

DCM300E Clamp Meter

- 30A and 300A ranges for power measurements
- Data hold facility
- Maximum conductor size: 40mm diameter



247-0142 300A ac CAT II 600 V, CAT III 500 V DCM300E

MIT310 digital insulation tester

- 20mm LCD display with true analogue response
- Tough rubber armoured case with self contained display cover that locks away underneath the instrument during use
- Designed to hang comfortably around the neck for hands-free, or for bench use



516-7697 999MΩ CAT III 600 V MIT310

TDR500/3 Cable fault locator

- Single cursor allows instant measurement of the distance to the fault
- AUTO set-up for instant use
- Ultra fast pulse for near end fault identification



764-2834 0-5000m TDR500/3



Fluke 1732 & 1734
three-Phase Electrical
Energy Loggers

NEW

- Measures all three phases with included 3 flexible current probes
- Comprehensive logging allowing more than 20 separate logging sessions to be stored on the loggers
- Fluke Connect® compatible: View data locally on the instrument via Fluke Connect mobile app and desktop software or through your facilities' WiFi infrastructure



134-7347 69Hz FLUKE-1732/INTL

Fluke 376 FC True-RMS AC/DC
Clamp Meter with iFlex®

- Fluke Connect® enabled
- 1,000V AC and DC voltage measurement
- 2,500A AC current measurement with iFlex flexible current probe
- CAT IV 600V, CAT III 1,000V safety rating



905-5914 CAT III, CAT IV Fluke 376 FC

CC-MA Pocket Size Current
Simulator

- Preset outputs 4, 12 and 20 mA
- Accuracy ± 0.2 mA
- Low battery indication



123-8778 4 - 20mA 123-8778

FLIR ETS320 Test Bench
Thermal Camera

NEW

- 320 x 240 IR resolution (7,800 pixels)
- Vibrant 3" LCD display provides immediate thermal feedback
- 45° field of view



135-6220 ETS320 Test Bench Thermal Camera 63950-1001

TG165 Imaging IR Thermometer

- Frame Rate: 9Hz
- Image Resolution: 4,800 pixels (80 x 60)
- Spot size ratio: 24:1



848-1331 TG165 Imaging IR thermometer TG165

DM284 Digital Multimeter &
Thermal Imager with IGM

- Carries one device and always have access to thermal imaging
- Built-in 160 x 120 resolution thermal camera sensor visually guides you to an electrical problem



124-4679 DM284 Imaging Multimeter with IGM DM284

C3 Compact Thermal Imaging System with WiFi

NEW

- Radiometric: fully radiometric images let you measure any point on the image in post analysis on scenes between -10°C and 150°C
- Touch Screen: brilliant 3" intuitive touch screen with auto orientation for easy viewing
- WiFi: the C3 connects instantly with mobile devices, so you can upload and report critical issues immediately



135-3287 FLIR C3 thermal imager with WiFi 72003-0303

170 Piece HSS Drill Set

- Ground flute High Speed Steel DIN338 Jobber drills
- 170 piece drill set, Ideal for general workshop or works stores applications
- Heavy duty steel case with a moulded rigid insert drill store



507-1726 1-10mm dia 507-1726

Fluke TiS75 Infrared Camera

- Manual focus flexibility to get crisp images as close as 0.15m
- See the problem even when you need a safe distance with a D:S of 504:1
- Precisely blended IR-Fusion® visual and infrared images or picture-in-picture



910-8043 320 x 240pixel FLK-TIS75 9HZ

94 Piece Mechanics Tool Kit

- Large tool kit for automotive work comprising of a comprehensive socket and bit, spanner and precision screwdriver sets
- Chrome Vanadium construction with Chrome Molybdenum Steel sockets



734-8889 94pc 734-8889

RM-1501 Optical Tachometer with RS-232 Output

- Max, Min and Average reading
- Data hold
- RS-232C output for connection to a PC or oscilloscope



123-2209 0.04 % ± 2 Digits 123-2209

45 Piece Precision Screwdriver Bit Set

- Perfect kit for professionals or enthusiast looking for a comprehensive set of tools
- Fabricated from the best chrome-molybdenum and chrome-vanadium steel to provide long life and safe service
- Supplied in a handy wallet to keep all pieces in one place, secured and dry when not in use



668-5723 45 pc 668-5723



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