EVERY PART MATTERS

Choose quality, performance and value without compromise.

The RS Seal of Approval – a sure sign of quality

Every RS Pro product comes backed by our globally recognised RS Seal of Approval. RS engineers ensure RS Pro products have been rigorously audited, inspected and manufactured to the appropriate industry standards.

AUDITED
PRODUCTS CONFORM TO INDUSTRY STANDARDS.

INSPECTED
PRODUCTS INSPECTED TO ENSURE EXCELLENT QUALITY.

TESTED
TESTED BY LEADING ENGINEERS.

All RS Pro products are tested to appropriate industry standards including:

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Any reward, product or discount must be in compliance with any contractual framework. RS holds the right to withhold any further reductions in price in line with this offer if the customer currently holds a pricing agreement/discount structure.

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Every part matters

uk.rs-online.com
Decisions have consequences. Making the right choices can improve the efficiency and productivity of your entire organisation. Because every decision matters, every part matters. That’s why RS Pro gives you an ever-expanding choice of around 40,000 quality-tested products engineered for demanding manufacturing and industrial environments.

Every part matters. That’s why RS Pro gives you everything that matters.

Choice
Around 40,000 quality-tested products with new options added every week.

Performance
Every RS Pro product is engineered to meet demanding industrial standards.

Quality
The entire range is rigorously tested and backed by the RS Seal of Approval.

Value
Save as much as 30% on branded alternatives.

Contents
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14-21 Automation & Control Products
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A global track record of service excellence

At RS Components we’ve been supporting the world’s engineers with high-quality products on-time and on-budget since 1937. As the leading high-service distributor of electronics and maintenance products we serve over 1 million customers worldwide. With an ever-growing range of more than 40,000 RS Pro products available in stock with dependable service and support, we make it easy for you to find and buy what you need.

Count on us for more than products

- Find what you need quickly via our website and technical support.
- Take confidence from more than 75 years of service excellence.
- Be assured of competitive pricing without having to shop around.
- Avoid downtime with fast, on-time delivery via a global network of distribution centres.
**POLYPROPYLENE FILM CAPACITORS**
- Metalized polypropylene with helium motor run capacitors
- Plastic cased with wires fitted
- Often-used with single phase AC motors

**CRIMP RING TERMINALS**
- A range of insulated crimp ring terminals with tinned or nylon insulation
- Colour coded for use with different wire sizes including M3, M4, M6

**AXIAL FANS**
- High performance brushless DC fans
- Ball bearing design for long life
- UL, TUV and CE approvals

**THROUGH HOLE FIXED RESISTORS**
- High stability carbon film resistors
- Tolerated to the requirements of IEC 115 and IEC 115-2
- Low noise level and high reliability

**MICROSWATCHES**
- A selection of lever and push-pull type high quality microswitches offering life and simple installation

**TOUCH SWITCHES**
- A 10mm touch switch sealed to IP67
- Available in a selection of colours and illumination options
- Auto calibration function ensures the switch adapts to changing environments
- Ideal for the food and medical industry as a gloved hand can activate the switch
**INLINE FUSE HOLDERS**
- In-line fuseholder intended for use at 32V or less
- Suitable for fuses rated up to 15A

**BOLTED TAG FUSES**
- Industry-standard BSSB industrial IEC fuses, rated to 415V
- Low cost alternative to premium fuse brands
- Range of fuse holders available online

**CARTRIDGE FUSES**
- A range of 5 x 20mm cartridge fuses
- Available in quick-acting and anti-surge options

**FUSE KITS**
- Valid-priced fuse kits ideal for workshops and repair benches
- Kits either contain mixed or single fuse sizes
- Full contents of kit available online

**SLOTTED TAPE FUSES**
- Industry standard BSSB industrial IEC fuses, rated to 415V
- Low cost alternative to premium fuse brands
- Range of fuse holders available online

**ANTI-SURGE FUSE KIT**
- Complete kit of 20mm and 1 in fuse kit
- Anti-surge time-delay fuses
- Full details of content available online

**EQUIPMENT WIRE**
- Stranded tinned copper
- OD 2.0mm PVC wall thickness
- 100m/Steel reel length

**TINNED COPPER WIRE**
- Tinned annealed solid copper wires on plastic reel
- Manufactured to BS4371
- Suitable for use on rewireable fuses, switching links, etc.

**UL 3239 HOOK UP WIRE**
- Stranded copper stranded equipment wire
- PTFE insulation material
- Various colours
- Flammability Rating VW-1

**EQUIPMENT WIRE**
- UL1007 Hook up wire
- UL1028 Hook up wire
- BDV080 Hook up wire
- UL3239 Hook up wire

**PTFE INSULATED EQUIPMENT WIRE**
- PTFE insulation material
- Various colours
- Flammability Rating VW-1

**PTFE INSULATED EQUIPMENT WIRE**
- UL1007 Hook up wire
- UL1028 Hook up wire
- BDV080 Hook up wire
- UL3239 Hook up wire

**EQUIPMENT WIRE**
- UL1213 Hook up wire
- Single copper stranded construction
- PTFE jacket
- 100m Steel reel length

**UL1213 HOOK UP WIRE**
- Stranded tinned copper
- Drive-in fuseholder construction
- 4.0mm PVC wall thickness
- OD 2.0mm PVC wall thickness
- Voltage rating 11V mV
- Current rating 3A
- Temperature rating -15 to +85°C

**EQUIPMENT WIRE**
- Drive-in fuseholder construction
- 4.0mm PVC wall thickness
- OD 2.0mm PVC wall thickness
- Voltage rating 11V mV
- Current rating 3A
- Temperature rating -15 to +85°C

**UL 1007 HOOK UP WIRE**
- UL1007 Hook up wire
- UL1028 Hook up wire
- BDV080 Hook up wire
- UL3239 Hook up wire

**UL1028 HOOK UP WIRE**
- Aluminium
- mPTE material
- Various colours
- Stranded tinned copper conductor
- Flammability test VW-1
SOLDERING & DESOLDERING EQUIPMENT

DE-SOLDERING TOOLS
- These hand-operated models provide effortless solder removal and joint de-assembly.
- Normal and omnidirectional versions are offered in both standard and miniature sizes.

SOLDERING STATION AT90DH
- Takes only 10 seconds to heat up from room temperature to 390°C.
- It features a fresh, updated design with large LCD display, plus backlight display to ensure wake of readability within the work environment.
- To prevent unnecessary wear and tear on the heater and iron tip, an automatic ‘keep-up’ mode function is included which automatically reduces energy consumption in standby mode.

TI-NI-AG-CU ALLOY LEAD FREE SOLDERERS
- RoHS-compliant SAC305 Lead-free solder wire.
- Leaves low level of flux residue.
- Ideal for all lead-free applications.
- Enables a synthetically refined wax based flux to prevent unnecessary wear and tear on the soldering iron.

BLOWTORCH
- These electronic ignition systems.
- Infinity adjustable flame temperature.
- Ideal for heating, soldering, plumbing and maintenance.

TI-NI-AG-CU ALLOY LEAD FREE SOLDERERS
- These hand operated models provide effortless solder removal and joint de-assembly.
- Normal and omnidirectional versions are offered in both standard and miniature sizes.

BLOWTORCH
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- Infinity adjustable flame temperature.
- Ideal for heating, soldering, plumbing and maintenance.

TERMINAL BLOCKS
- 12-way terminal blocks
- Natural Colour
- Screw Terminals
- Wire Protection Leaf

486-9738 12-way half same terminal block £16.45
486-9742 12-way half same terminal block £15.80
703-3446 12-way same terminal block £5.10
703-3568 12-way ceramic terminal block £5.95
486-9807 12-way nylon terminal block £4.14
486-9914 12-way half same terminal block £2.45
783-8122 12-way moulded barrier strip £4.14
486-9731 12-way nylon terminal block £5.06
486-9795 12-way nylon terminal block £5.06
783-8105 12-way polypropylene terminal block £1.71
783-9788 12-way semi through terminal block £16.03
486-9730 12-way semi through terminal block £20.65

D SUBMINIATURE TERMINALS
- Interconnected D-Subminiature into screwclip terminal blocks.
- Ideal for use with EIA/JIS mating members.
- 1x1 current rating per pin.
- Alternative to pure individual wire.

465-9699 D-sub connector Inter Face Socket 5 pin £34.47
465-9695 D-sub connector Inter Face Socket 5 pin £29.90
465-9682 D-sub connector Inter Face Socket 6 pin £36.61
465-9722 D-sub connector Inter Face Plug 6 pin £26.94
465-9697 D-sub connector Inter Face 9 pin £24.42
465-9695 D-sub connector Inter Face Socket 9 pin £24.42
465-9693 D-sub connector Inter Face Plug 9 pin £22.44

MODULAR BARRIER STRIP
- Zincated and phosphated steel inserts. All contacts on any one pole are commoned. Nylon body material.
- Mounts direct to flat surface (including metal-based) or to minimum DIN rail block no. 487348.
- The MOD type has three 4.3mm (1/8") tabs on each side.

425-471 3 pole interlock barrier strip amphenol £0.21
423-703 4 connectors 5-way block for group panel £0.95
794-6612 1-way moulded modular barrier strip, 16A £7.34
425-472 3 pole interlock barrier strip amphenol £0.95
430-781 5 connectors 5-way block for group panel £10.21
794-6603 1-way moulded modular barrier strip, 10A £1.76
433-970 7 connectors 9-way block for group panel £11.13
805-6670 10-way Non Modular Barrier Strip £5.33
805-6680 10-way Modular Barrier Strip, side tab £8.09
805-6683 10-way Modular Barrier Strip, side tab £8.09
805-6697 12-way Modular Barrier Strip, side tab £8.35
805-6673 12-way Non Modular Barrier Strip £4.37

FUSED TERMINALS
- Lever and screw cap style for fuse sizes 2x20mm, 2x25mm and 2x32mm.
- Mushroom moulded fit above both wire entries.
- LED type has 2W LED in parallel.
- Endplate width 15 mm.

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Visit uk.rs-online.com to order today!

11
Search ‘RS PRO’ online to see the full range
LED power on indicator

• High efficiency, long life, and high reliability
• 0.5 W max. no load stand-by power

MODE DESKTOP POWER SUPPLY

• Anodized aluminium case provides durability & max heat dissipation
• DC-AC POWER INVERTER

816-0030
816-0052
Power Inverter Modified Sine 12V 300W

816-0037
Power Inverter Modified Sine 24V 500W

816-0034
Power Inverter Modified Sine 12V 150W

15 TO 18W ERP SINGLE OUTPUT SWITCH MODE POWER SUPPLIES

816-0021
Power Supply, Desk Top, ErP, 15V, 1.2A, 18W

770-2788
Power Supply, Desk Top, C14, 12V, 2A, 24W

726-2838
Power Supply, UK, Plug In, 12V, 2A, 24W

726-2951
Power Supply, UK, Plug In, 12V, 1.8A, 18W

726-2946
Power Supply, UK, Plug In, 12V, 2.5A, 30W

726-2915
Power Supply, UK, Plug In, 12V, 0.85A, 10W

10W PLUG-IN INTERCHANGEABLE MICRO-USB POWER SUPPLY ADAPTER

• World wide
• Close S-2 double insulated
• Convenient and lightweight
• Over voltage, short circuit, and overload protection
• Micro-USB connector with 1.5m cable, you do not need a separate USB cable
• Universal power adapter

100W & 120W ERP SINGLE OUTPUT SWITCH MODE DESKTOP POWER SUPPLY

• External switch mode power supply
• Efficiency up to 90%
• EMI/RFI compliant (Level V)
• Short circuit, overvoltage and overcurrent protection

100W ERP SINGLE OUTPUT POWER SUPPLY

816-0015
Power Supply, Desk Top, ErP, 12V, 1A, 12W

816-0008
Power Supply, Desk Top, C14, 12V, 1A, 12W

10W POWER SUPPLY 500W ACP-1500HG

• 500W ACP PSE with 12W Black Fan
• ATX12V v2.31, compliant with ATX12V v2.3
• High efficiency up to 90%
• Single 12V Rail for high compatibility and extreme high current output

CAT 5E CABLE

• Designed to deliver robust performance and ensure optimum bandwidth
• Supports horizontal networking applications up to 100M

CAT 6 CABLE

• 22 or 26AWG available

COAXIAL CABLE

• Connector / Cable group C
• Coaxial cable for use in communication and signal control systems

SIGNAL CABLE

• 7 strands
• Grade 1, tin-coated annealed copper conductors
• PVC insulated
• Lead and tin free
• White PVC sheath
• Easy to strip
• Flexible
• 100 and 500m lengths

COMMUNICATION & DATA CABLE

• RJ45 8/8 in 100 - 2264 SWAG
• RJ45 Cat5 cable 100m reel
• RJ45 Cat5e UTP cable 305m reel
• Cat 5e S/FTP LSZH 500m reel
• Cat 6a S/FTP 900 MHz LSZH 500m reel
• Cat 7 S-FTP 900 MHz LSZH 500m reel
• Cat 6 FTP solid 23 AWG 250MHz LSZH 100m reel
• Cat 6a S/FTP 900 MHz LSZH 500m reel

INDUSTRIAL CABLE

• MPO/Multi-Strand Flat on cable
• Applications include switches, routers and multiple channel interconnects

DOMINO CABLE

• 4 pair multi-conductor
• Solid bare copper conductor
• Skin-flame retardant insulation
• LCD jacket
• 100m length drum

ELECTRONIC POWER SUPPLIES

• Universal EU/US output.Socket
• ON/OFF switch control the inverter by hand
• Anodized aluminium case provides durability & max heat dissipation
• Two LED indicators on the front panel shows the working and failure state

Visit uk.rs-online.com to order today!
**24VDC TRIP AMPLIFIERS**
- Input and output stages
- Dual supply voltage operation
- LED indication of ‘power on’

**ENCLOSED DIRECT-ON-LINE MOTOR STARTERS**
- moulded plastic case providing IP65 ingress protection
- Compliant with standards IEC61056-2-1 and IEC650-1
- Operating temperature range -25°C → +60°C
- Range available with and without isolator

**FUSED TERMINAL BLOCKS**
- Compact design
- Low contact resistance
- Consecutive proof terminal Points
- Large Surface labelling
- Vibration resistant & Gas Tight Connections

**ENCLOSED DIRECT-ON-LINE MOTOR STARTERS**
- Universal AC input voltage
- Protected: Short circuit / Overload / Over voltage
- Cooling by free air convection
- LED indicator for power on
- 100% full load burn-in test

**COLOURED TERMINAL BLOCKS**
- Identify signals or voltages easily
- Terminal colours match incoming cables, reducing wiring error
- Three phase systems are always wired consistently

**MINIATURE XENON BEACONS**
- Low profile unit is only 45mm high
- Multiple voltages: 10-100Vac
- Low current consumption
- IP67 rated
- 30 to +50°C operating temperature
- Two point mounting

**DIN RAIL ISOLATION TRANSFORMER SINGLE PHASE**
- Single phase isolation with screw terminals
- Mounts on 35mm DIN rail
- Fused input and output
- Encapsulated in resin

**HEAVY DUTY FOOT SWITCH**
- Die cast aluminium
- IP67 contact type
- Positive break contacts
- Average life expectancy 1x10 operations
- Sealed to IP67

**DIN RAIL POWER SUPPLIES**
- Universal AC input voltage
- Protected: Short circuit / Overload / Over voltage
- Cooling by free air convection
- LED indicator for power on
- 100% full load burn-in test

**HIGH TORQUE STEPPER MOTOR 400 STEPS**
- Frame Size 42mm x 42mm
- Hybrid permanent magnet type
- Voltage rating 2.8V
- Step Angle 0.8°/3°

**MODULAR DIN RAIL TRANSFORMER**
- Single phase moulded PD0 transformer with screw terminals
- Mounts on 35mm DIN rail (TS28)
- Protected against short circuit and overload
- Designed for continuous load
- 100% electrical and flash tested
- Temperature class E (120°C at 40°C)

**3 PHASE 24VDC SERVO MOTOR**
- Brushless Motors
- Hall sensor feedback
- Suitable encoders and gearboxes may be fitted as required
- Shaft dia 5mm

**VISIT UK.RS-ONLINE.COM TO ORDER TODAY!**
**IP65 STEEL ENCLOSURE**
- Earth stud included
- Top & bottom gland plates
- Galvanised back plate included
- IP55 enclosure when fitted & sealed
- 170° door opening
- IP65 protection

**SHIELDED IP66 ALUMINIUM ENCLOSURE**
- Dimpled aluminium alloy (L/24, BS 1868)
- 3mm thick lid
- Stainless steel M5.5 x 55mm fixing screws
- Seal Temperature range –34°C to +80°C

**INSULATED IP65 ABS ENCLOSURE BOXES**
- IP55 protection
- Strong ABS enclosure
- 300° door opening
- Temperature rating –25°C to +60°C
- Light grey RAL 7035
- RoHS compliant

**IP66 SHEET STEEL WALL BOXES**
- IP65 protection against dust and powerful water jets
- IK10 protection against mechanical impacts
- Polyester epoxy powder coat textured finish, RAL 7032 or RAL 7035
- Enclosure and door made from sheet steel either 1.2mm or 1.5mm thick
- Zinc coated steel mounting plate
- Maximum current 1A
- Maximum AC Voltage 250V
- Contact resistance 120mΩ

**ABB**
- ABB IP65 wall box 400x300x200mm
  - £51.33
- RS Stock No. 746-7352

**BARREL INDUCTIVE PROXIMITY SENSOR**
- IP67, NPN/SNPN, 10mm detection range

**M18 BARREL PHOTOELECTRIC SENSORS**
- 2m PVC Pre-wired
- Short circuit, overload and reverse polarity protection
- Operating temperature range -25°C to +75°C
- LED indication

**RECTANGULAR PROXIMITY REED SWITCHES 0.4A**
- Changeover version available
- Maximum AC Voltage 175V

**SWITCHES 0.4A**
- Reed Switch NO
- Reed Switch Changeover

**SWITCHES 1A**
- Reed Switch NO
- Reed Switch Changeover

**PROCESS SENSING & CONTROL**
- Search ‘RS PRO’ online to see the full range
- Visit uk.rs-online.com to order today!
**PID TEMPERATURE CONTROLLER**
- Single phase (P1) and 4 digit red LED display
- Process input (PIC, RTD)
- Programmable ON/OFF P, I, PD and PID control forms
- Adaptation of PID
- Coefficients to the system with Self Tune operation (Step Response Tuning)
- Programmable Heating or Cooling P

**PI100 TEMPERATURE SENSOR WITH STAINLESS STEEL TIP**
- ± 1°C PID temperature probe
- Class S, 4wire assembly
- For use in industry, home automation or laboratories

**TYPE K FINE WIRE THERMOCOUPLES**
- Suitable for use whenever a thermocouple is required
- 1m or 3m length of class I thermocouple wire terminated in a moulded miniature thermocouple plug

**50 SERIES THERMOMETERS**
- Readback fold function
- ± 0.5°C display
- Read time stamp feature for minimum, maximum and average measurements

**ANALOGUE WALL THERMOMETER**
- HI-DO discrete thermostat with integral alarm
- 1°C or 0.5°C display
- Read time stamp feature for minimum, maximum and average measurements

**TYPE J, K AND T WELDED TIP GLASS FIBRE INSULATED THERMOCOUPLE**
- Approximately one-metre long thermocouple wire insulated with a thick impregnated glass fibre sleeve
- Tip welding method prevents oxidation
- Different temperature ranges depending on the model

**TYPE J AND K SURFACE PROBES**
- These low mass surface probes feature a spring draught shield which also protects the tip when not in use
- Tip comprises a metal 4mm diameter disc to which the thermocouple junction is attached

**BLACK TRI-RATED SWITCHGEAR CABLE**
- Features and Benefits
  - Maximum operating temperature 120°C (for 0.5,000 hours to BS6231)
  - Reel length 100m
  - The advantage of using this type of cable is that it allows many different apparatus to be met from a single cable type, thereby simplifying purchasing, stockholding, and production

**TYPE SY CABLE**
- Features and Benefits
  - Suitable for fixed installations or temporary flexible use
  - Can withstand medium mechanical stresses
  - For use outdoors either protected in dry or moist indoor conditions

**SWITCHGEAR CABLE**
- A plain stranded solid copper conductor covered with a PVC sheath

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Visit uk.rs-online.com to order today! Search 'RS PRO' online to see the full range
**STAINLESS STEEL DEEP GROOVE BALL BEARINGS**

- • Operating temperature: -30°C to +100°C
- • Suitable for use as eccentric rollers, guide rollers, rocker valve rollers.
- • Primarily intended for use where the inner ring rotates

**METRIC SEALED BALL BEARINGS**

- • Hard-wearing construction
- • Maintenance free - do not require lubrication
- • Suitable for higher operational speeds

**STUD TYPE TRACK ROLLER**

- • Single row radial ball bearing
- • Minimal maintenance required
- • Fitted with a liner between the ball and race

**SPHERICAL BEARING**

- • Suitable for use with pneumatic fittings
- • Automatically opens for a set time to drain condensation
- • Length of time open 0.5 to 45 minutes and frequency both adjustable

**ADJUSTABLE PRESSURE SWITCHES**

- • In the centre of the switch, clockwise to increase pressure and anti-clockwise to decrease pressure
- • Fitted with a liner between the ball and race
- • Can be set for rise or fall

**STANDARD NYLON TUBE**

- • Prevents dirt ingress into valuable pneumatic circuitry
- • Efficient noise reduction characteristics
- • LED indicator for operational status
- • Length of time open 0.5 to 45 minutes and frequency both adjustable

**PUSH BUTTON BELLOWS**

- • Small body dimensions with high flow rates and low pressure drop
- • Maximum operating pressure 35 bar
- • Temperature range 20°C to +120°C

**STATIONARY PNEUMATIC VALVES**

- • Efficient noise reduction characteristics
- • Prevents dirt ingress into valuable pneumatic circuitry

**SERIES 21 CONNECTORS**

- • Prevents self-activated control of fluids and air to a specified programme (media: air, gases, water, oil etc.)
- • Includes connector
- • Test facility for manual override
- • LED indicator for operational status
- • IP65 timer and solenoid protection, including connector

**PNEUMATIC PLASTIC SILENCERS**

- • Prevents self-activated control of fluids and air to a specified programme (media: air, gases, water, oil etc.)
- • Automatically opens for a set time to drain condensation
- • Length of time open 0.5 to 45 minutes and frequency both adjustable
- • Discharge time 0.5 to 10 seconds
- • Test facility for manual override
- • IP65 timer and solenoid protection, including connector

**PNEUMATICS & HYDRAULICS**

- • Efficient noise reduction characteristics
- • Prevents dirt ingress into valuable pneumatic circuitry
**ELECTRICAL CONNECTORS**

**JACK/TRS CONNECTORS**
- A range of 3.5mm jack plugs for audio use
- Available in mono, stereo and multi-pole versions

818-700 8 way build-in phone D type jack socket £2.84
818-3022 8 pin jack flat through F type coupler £2.71
818-3048 8 pin jack flat through coupler £2.99
818-3111 Black 8 way unshielded D type jack £0.86
818-3140 Black 8 way unshielded D type jack £0.90

**BJ ADAPTERS, COUPLERS & EXTENSIONS**
- A range of popular adaptors and couplers for network and telecommunication
- Designed for easy installation

INDUSTRIAL POWER CONNECTORS
- Cable mounting power connectors with cable glands for industrial applications
- Screw terminals for easy field installation
- Accept conductors up to 2.5mm² for 16A and 6mm² for 24A types

106-880 Macro-insulated plug, 5mm £0.07
106-876 Gland mounting mono socket £0.89
302-963 Cable mounting demo plug £4.68
510-0215 PCB mounting screw socket £5.35
505-1052 PCB mounting cable plug £0.02

**DIN CONNECTORS**
- A range of 3.5mm jack plugs
- Jack/TRS connectors

6 way cable mount plug, 1A
Mono insulated jack plug, 3.5mm
106-868
510-0421
818-700
818-3022
818-3048
818-3111
818-3140

**PCB HEADERS**
- Single row unshielded PCB headers
- 2 rows, with a variety of pin contacts
- Tin plated brass contacts

DIN CONNECTORS
- A range of 3.5mm jack plugs
- Jack/TRS connectors

CABLE POWER PLUGS
- A range of high quality D-Sub connectors
- Compatible with EIA 250/251, MIL-D-26482 standards

SOLDER D-SUB CONNECTORS
- Pre-punched base profile for easy installation
- Material PVC-U 1309
- Range of sturdy cable trunking

CRIMP TOOLS
- A range of crimp tools for insulated terminals, ferrules and splices
- Options include low cost tools for occasional use and high reliability, productionvery testing

CHOKI RUBBER SOCKET, BLACK
- Range: 16A/250V
- Operating temperature: -20°C (+90°C to +110°C)

FITTINGS
- EMT (electric metal conduit)
- Conduit -50°C to +100°C, fittings -25°C to +110°C
- Crush resistant to B55500
- 15mm pitch straight fittings supplied with locking
- Self extinguishing nylon to UL94V-0
- Resistant to: nitrile acid, sulphuric acid, detergent

LIGHT DUTY TRAY
- Available in widths of 25mm, 75mm, 100mm and 150mm
- Lip height for all widths is 22mm
- For light duty applications

TRAILING SOCKETS
- Shuttered outlet sockets
- Illuminated switch
- Child Safety Cover
- Voltage Rating: 250V
- Power Rating: 2500W Max
- IP Rating: IP20
- Not re-usable

PVC COVERED IRON CONDUIT
- Metal flexible conduit with cable ties
- High tensile strength and waterproof
- Good resistance in handling, high heat and erosion

OPEN SLOT PVC TRUNKING
- Available in 1 or 2m lengths
- Open or narrow slot

MAX ROUTING INDUSTRIAL TRUNKING
- Range of sturdy trunking
- Material PVC-U 1309
- Colours: B/W, 8000 pure white
- Prebunched base profile for easy installation
- Comprehensive range of accessories

**ELECTRICAL CONNECTORS**

**JACK/TRS CONNECTORS**
- A range of 3.5mm jack plugs for audio use
- Available in mono, stereo and multipole versions

**BJ ADAPTERS, COUPLERS & EXTENSIONS**
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- Designed for easy installation

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- Operating temperature: -20°C (+90°C to +110°C)

**FITTINGS**
- EMT (electric metal conduit)
- Conduit -50°C to +100°C, fittings -25°C to +110°C
- Crush resistant to B55500
- 15mm pitch straight fittings supplied with locking
- Self extinguishing nylon to UL94V-0
- Resistant to: nitrile acid, sulphuric acid, detergent

**LIGHT DUTY TRAY**
- Available in widths of 25mm, 75mm, 100mm and 150mm
- Lip height for all widths is 22mm
- For light duty applications

**TRAILING SOCKETS**
- Shuttered outlet sockets
- Illuminated switch
- Child Safety Cover
- Voltage Rating: 250V
- Power Rating: 2500W Max
- IP Rating: IP20
- Not re-usable

**PVC COVERED IRON CONDUIT**
- Metal flexible conduit with cable ties
- High tensile strength and waterproof
- Good resistance in handling, high heat and erosion

**OPEN SLOT PVC TRUNKING**
- Available in 1 or 2m lengths
- Open or narrow slot

**MAX ROUTING INDUSTRIAL TRUNKING**
- Range of sturdy trunking
- Material PVC-U 1309
- Colours: B/W, 8000 pure white
- Prebunched base profile for easy installation
- Comprehensive range of accessories

Visit uk.rs-online.com to order today!
H07RN-F HARSH ENVIRONMENT/HIGH PERFORMANCE CABLE
- Features and Benefits
- Features and Benefits
- RoHS compliant with class 5 flexible plain copper conductors and FRP insulation
- Oil-, grease- and weather resistant sheath
- Suitable for use in a wide range of different applications including handling equipment

218-Y H03VV-F FLEXIBLE CABLE
- Features and Benefits
- Black PVC sheath
- BSSC approved

H05VV-F 318Y 300/500V CABLE
- Features and Benefits
- Harmonised code: H05VV-F
- Suitable for use under low mechanical stress
- For use in indoor covered, dry or humid areas
- Flexible copper conductor
- PVC, levelling insulation
- PVC, sheath levelling

ARCTIC GRADE CABLE
- Features and Benefits
- 3 core 0.50/0.75mm
- Core: Blue/Blue/gyellow/yellow
- Complies fully with the requirements of BS5467
- Temperature range: -20°C to +70°C
- BSSC approved

SCREENED CABLE
- Features and Benefits
- Max. working voltage: 450V
- Max. current per core 1A
- Core Screen capacitance (nominal) 5µF/m
- Resistance per core 0.02Ω/m

CABLE ACCESSORIES, TIES & TOOLS
- Features and Benefits
- Flexible and durable
- Used for organizing and protecting cables and hosing
- Useable

IP68 & PG & METRIC BRASS GLANDS
- Nickel plated brass body for corrosion protection
- Waterproof vapourproof gaging ring
- Supplied with kit

STAINLESS STEEL CABLE TIES
- Features and benefits
- UL listed: Stainless steel material
- Simple and easy to use
- IP68 protection
- Tied in with CVT standard with weather assembled
- Available in a range of colours and thread sizes

SILICONE INSULATED PARALLEL CIRCUIT HEATING TAPING
- Features and Benefits
- Can be cut to any required length down to a circuit length of 1m
- Often used for freezeproof protection pipes up to a diameter of 100mm can be protected using straight tracing

FLAT BRAIDED COPPER WIRE
- Features and Benefits
- Fully annealed stranded copper wire
- For use in normal ambient conditions
- Meets BS 4100:1991
- Wire is 0.64mm to 1.50mm
- Available in various colours

POLYOLEIN HEAT SHRINK TUBING 3:1 (REELS)
- Features and Benefits
- Shrinking ratio of 3:1
- Excellent electrical and physical performance
- Very good chemical and solvent resistance

3·1 (3 LYS) CABLE
- Features and Benefits
- Simple and easy to use
- Malleable heat shrink braid
- Solvent resistant

CABLE POWER & INDUSTRIAL CABLE
- Features and Benefits
- 3 core 0.50/0.75mm
- Core: Blue/Blue/gyellow/yellow
- Complies fully with the requirements of BS5467
- Temperature range: -20°C to +70°C
- BSSC approved
**DIY CABLE ASSEMBLIES**
- Pre-assembled moulded mini DIN leads for AV / Video connection
- Fully screened and PVC sheathed
- Moulded sockets to free end option available online

**COAXIAL CABLE ASSEMBLIES**
- BNC plug to plug leads with 500 RMS coax
- Ideal for TV and other signal applications

**TELECOM CABLE ASSEMBLIES**
- Connects modems or PC cards to UK BT431A plug or USA 8P11 plug style telephone sockets, 3m quality moulded construction. Suitable for use as replacement cable

**CAT5E PATCH CABLES**
- PVC outer sheath material
- Manufactured from Category 5e CAT5E PATCH CABLES
- Options with connector types BNC, TNC and UHF. PL 259 and UHF (PL 259) available online

**POWER CABLE ASSEMBLIES**
- Standard moulded power cords with fused (UK) moulded plug and quality moulded construction, Suitable for use as replacement cable

**ROUND OVERALL BRAIDED SCREEND CABLE**
- Capacitor: core to screen 0.047 pF/m (SINGLE)
- Capacitor: core to screen 0.023 pF/m (TWIN)

**TWIN FIGURE-OF-EIGHT 13/0.2MM 2A CABLE**
- Suitable for use as loudspeaker extension leads or similar applications.
- Both the grey and red PVC, sheath types have plain copper conductors and a black identification tracer. Rating 60V r.m.s., 2A

**PSF 1/3 COAXIAL CABLE LOW LOSS LSZH**
- PSF 1/3 low loss video cable
- Low smoke zero halogen
- 100m length

**SEMI-CONDUCTIVE SCREENED MICROPHONE CABLE**
- Cones of 152 2mm tinned annulated copper insulated with polyethylene. Cones are placed in a black semi-conductive layer with a 750um tinned copper drain wire, to ensure good screening performance
- The outer sheath is in black PVC.
- These cables are flexible and provide a high level of screening compared with a conventional braid, with low handling noise; they are ideal for audio, microphone, and instrumentation applications

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**Search ‘RS PRO’ online to see the full range**
**ADJUSTABLE ARM, LONG BENCH TASK LIGHT, ES CAP**

- Universal mounting task lamp with a shock resistant thermostatic lamp head and 3 steel articulated arms, with vibration proof, friction knuckle.
- Meets BS4533 Class 1 luminaire.
- Joint friction adjustment if required.
- Rotatable anti-glare visor.
- Energy saving.
- Flicker free.
- Instant start.
- Polycarbonate body and clips, stainless steel clips available separately.
- High impact resistant polycarbonate prismatic diffuser.
- IP65 suitable for indoor and outdoor use.

**LED FLOODLIGHT IP65 RATED**

- 5000K
- 15.5W Power consumption
- LED gear tray
- Black polycarbonate base
- Durable and completely corrosion resistant aluminium casing
- Good heat dissipation performance.

**A60 E27 GLS LAMPS**

- 8W LED lamp in 50W G12 lamp
- 220-240V - input voltage
- Non-dimmable
- Flicker free
- Average lifetime 25,000 hours
- 2 years guarantee

**PAR16 GU10 LED REPLACEMENT LAMPS**

- 5.5W LED lamp in 75W PAR16 replacement
- Non-dimmable
- Flicker free
- Average lifetime 25,000 hours
- 2 years guarantee

**LED EMERGENCY TWIN SPOTLIGHT**

- Ideal replacement for old style halogen twin spot fittings.
- Automatic self test above fitting to check correct operation every 50 days.
- Fitting incorporates LED indicators and built in sounder to show lamp status and alert of faults.
- Wireless output (D128K).

**LED EMERGENCY EXIT SIGNS**

- 3 hour emergency exit sign.
- Suitable for maintenance.
- Non-dimmable.
- 2 years guarantee.
- Average lifetime 25,000 hours
- 2 years guarantee.

**3 WATT FOCUSING LED TORCH 3 X AAA**

- Twist CREE XPE-RT high power white LED.
- Convex glass lens for a high quality spot beam.
- Durable aerospace grade oxidised aluminium alloy body, head and tail cap.
- Water resistant tail cap mounted tactical o
DIGITAL ANEMOMETER
- Robust aluminium top plate
- Easy to read display indicates both set and actual plate temperatures

INTRINSICALLY-SAFE MAGNETIC FIELD INDICATOR
- Approved for use in hazardous areas
- The tip of the intrinsically safe magnetic field indicator stays in the presence of a magnetic field
- Responds to all levels of magnetic field from alternating current and direct current and permanent strong magnets

1327 IR THERMOMETER
- Built-in laser sighting
- Backlit LCD display
- Auto HOLD
- MAX / MIN reading
- Adjustable emissivity
- High/Low audible and stable alarm (presenterable)
- Data memory (50 measurements) and real function

SD160 DIGITAL HOTPLATE
- Robust aluminium top plate
- Excellent heat transmission combined with state-of-the-art digital temperature control gives rapid heating and ensures even temperature distribution across the whole of the plate
- Easy-to-read display indicates both set and actual plate temperatures

DIFFERENTIAL PROBES
- 25MHz Economic Model: Provides a safe means of measuring circuits with floating potentials up to 1000V D/C & peak AC from ground and 1000V D/C & peak AC differential, converts high voltage differential input signal to low voltage ground referenced signal for display on any oscilloscope
- The output 50mA is calibrated to drive a high impedance 115Ω load (please note that attenuation is x 500 x 100 x 5000 into D50 leads). 25MHz High Sensitivity Model, 1mV/50, 50mV/5000mV, 4GHz Mini Universal Voltage Meter, 1MHz x 5, 5MHz x 65, 40MHz x 650, 4GHz x 6500 High Voltage High Performance Model

INSULATION AND CONTINUITY TESTER
- Up to 10A
- Up to 600V AC/DC
- Auto ranging
- Hold function
- Diode, Resistance and Continuity tester
- CAT III 600V
- Up to 10A
- CAT II 600V
- CAT I 600V
- CAT III 1500V

INSULATED TEST LEAD SET
- Suitable for most instruments including units that do not accept shrouded 4mm safety plugs
- Complies with EN61010 1000V CAT IV

Differential Probes $216.00
Compact Autoranging Multimeter $25.49
RS Stock No. 799-2003

Visit uk.rs-online.com to order today!
Search ‘RS PRO’ online to see the full range
ESD Safe Tools
- Clips - side cutter, wire stripper, long, flat, bent & round nose pliers.
- Screwdriver set - 50mm length - Phillips PH0, PH1 & PH2, Slotted 2mm, 2.4mm & 3mm.
- Toolset - Screwdrivers, Phillips PH0, PH1, Slotted 2mm, 3mm, 130mm Long nose pliers & 115mm Diagonal cutting pliers

Round Magnifier Lamp with Sun Cap
- Energy saving 22W bulb and table clamp is ideal for working and can quickly and easily be moved from desk to desk.
- Lighting for clear and comfortable working.
- Ballast for longer life and reduced costs.
- Protective sun cap.
- Low heat emission bulb and shadow free.
- Energy saving 22W bulb and electronic.

Electronic Caliper 150mm/6"
- 841-2508
- £28.07
- Chrome plated, mirror finish.
- Fully hardened all metal construction.

Electronic Caliper 300mm/12"
- 841-2515
- £48.42
- Made from chrome vanadium steel with blackened finish.

Electronic Caliper 200mm/8"
- 841-2516
- £48.42
- Made from chrome vanadium steel with blackened finish.

Fluorescent Magnifier Lamp 28w
- 808-7055
- £39.66
- Accepts industry standard blades.
- Contoured non slip grip.
- Heavy duty zinc alloy construction.

Fluorescent Magnifier Lamp 808-7055
- £72.91
- Accepts industry standard blades.
- Contoured non slip grip.
- Heavy duty zinc alloy construction.

Slimline Fluorescent Magnifier Lamp 16w
- 864-0814
- £9.09
- Tool set - Screwdrivers Phillips PH0, PH1, Slotted 2mm, 3mm, 130mm Long nose pliers & 115mm Diagonal cutting pliers

10-piece ESD tool kit
- 541-6002
- £13.33
- ISO 11998:2009
- 72 tooth ratcheting box wrench requires 1/4" square drive.

3 PIECE VDE PLIER SET
- 184-8020
- £16.72
- Chrome plated, mirror finish.
- Fully hardened all metal construction.

3 PIECE VDE SCREWDRIVER SET
- 875-5821
- £19.50
- Metric set contains: 4, 4.5, 5, 5.5, 6, 6.5, 8, 10, 11 & 12mm.

ADJUSTABLE SPANNERS
- 541-6973
- £12.66
- Metric set contains: 4, 4.5, 5, 5.5, 6, 6.5, 8, 10, 11 & 12mm.

10-PIECE HEX KEY SETS
- Two short armed L-shape sets in tempered chrome vanadium steel with blackened finish.

222-2583
- £171.44
- Heavy duty cable cutter
- 18" long, flat, bent & round nose pliers.

VDE Approved Spanner Set
- 847-3025
- £9.74
- 3/8" and 7/16" crosspoint and flat screwdriver bit.
- Adaptor, 7mm blade and No.2 Phillips & Slotted Set.

4 PIECE PHILLIPS & SLOTTED SET
- 875-5812
- £9.75
- Incorporates 15º angled head with thin parallel jaws.

12 PIECE REVERSIBLE RATCHETING SPANNER SET
- 487-191
- £92.37
- 12 tooth ratcheting jaw movement requires minimum of 8" movement on 8" and 9" jaw travel.
- Chrome plated, mirror finish.
- Fully hardened all metal construction.

SMALL COMBINATION SPANNER SETS
- Metric set contains: 4, 4.5, 5, 5.5, 6, 6.5, 8, 10, 11 & 12mm.

12 PIECE REVERSIBLE RATCHETING SPANNER SET
- Metric set contains: 4, 4.5, 5, 5.5, 6, 6.5, 8, 10, 11 & 12mm.

6 PIECE ESD PRECISION SCREWDRIVER SET
- 875-5813
- £9.75
- Phillips & Slotted Set.
- Chrome plated, mirror finish.
- Fully hardened all metal construction.

6 PIECE ESD SCREWDRIVER SET
- 875-5814
- £9.75
- Phillips & Slotted Set.
- Chrome plated, mirror finish.
- Fully hardened all metal construction.

3 PIECE VDE SCREWDRIVER SET
- 875-5812
- £9.75
- Phillips & Slotted Set.
- Chrome plated, mirror finish.
- Fully hardened all metal construction.

Full range of RS PRO ESD safe tools online now.

Visit uk.rs-online.com to order today!
**ULTRASONIC CLEANING TANKS**
- High quality Ultrasonic Cleaning Tanks for the cleaning and removal of dirt, grease and corrosion from both mechanical and electronic parts.
- Degas mode rapidly removes air from the fluid after changing for maximum cleaning.

**VIDEO INSPECTION CAMERAS**
- Professional and high quality video boroscopes that makes it easy to perform detailed inspections of corrosion, leaks, damage, broken parts.
- Go Online for full contents.

**TAPE MEASURES**
- 50m Laser Distance Meter
- 30m Laser Distance Meter
- Measuring range: 0.3 to 30m
- With IR Laser aiming point
- Electronic Laser Device

**HACKSAWS**
- Professional & 12" hacksaw twin pack featuring dual position blade mounts
- 5" junior hacksaw with 36tpi bi-metal blade
- 12" hacksaw with 20tpi bi-metal blade

**170-PIECE JOBBER DRILL**
- Suitable for compact storage
- Lightweight aluminium/steel sack truck

**SACK BARROW**
- Light Duty Folding
- 1010x400x390mm - 60kg Load
- 1125x600x600mm - 200kg Load
- 1080x500x520mm - 100kg Load

**MASONRY DRILL SET**
- Contains: 16, 20, 25, 32, 40 and 50mm masonry drill bits
- Ideal for general workshop applications
- Large 170 piece HSS Titanium coated jobber drill set

**10-PIECE HOLE SAW KIT**
- Designed for cutting holes in material without damaging the surrounding area
- Contains: 10, 12, 15, 20, 25, 30 and 50mm hole saws; 6.5 and 9.5mm drills and 0.5mm pilot drill

**ULTRA THIN INOX CUT-OFF DISC**
- Aluminium Oxide cutting discs, provides great performance on a range of materials including iron, steel, and stainless steel.
- Straight cut cutting action.
- Core Size 22mm

**NON-WOVEN HANDBAPS**
- Handbap has a flexible design and gentle action makes this non-woven scrubbing pad ideal for cleaning applications on most surfaces.
- Can be used in place of steel wool or corresponding grades.
- 250x150mm

**POLISHING KITS**
- The simple way to produce a professional high quality finish on most materials.
- Surface preparation - ideal for heavy duty work, such as rust & paint removal.
- Polishing kits - for use on either plastic or chrome

**CONICAL ZIRCONIA FLAP DISCS**
- Ideal for the aggressive effective removal of surface materials without damaging the finished workpiece, applications including light stock removal, blending and finishing.
- Flow can provide a better finish than fibre discs, while having the added benefit of a longer life.
- 22mm bore size

**ROTARO DIGITAL HANDHELD TACHOMETER**
- Measures max., min. and average values in both metric and imperial units
- LCD Display
- Calibration Certificate

**HOT AIR GUN**
- Three air flow settings
- Ergonomic with grip handle
- Double insulation
- Air hose: 350 or 500 mm

**828-2247**
- Bosch Distance Meter GM 55, 0.25 → 50 m
- RS Stock No. 794-0317
- £108.15

**955-5915**
- Saco-San Light Duty Sack Truck
- £35.17

**GREASE GUN**
- 0.8mm or 0.4mm needle tips
- Full metal body with quick change pack
- Delivers 1 gm/stroke
- Rugged and robust Zinc handle
- Aluminium die cast head with bulk loader
- 6000psi
- Calibration Certificate
- Memory
- Measures max., min. and average values in both metric and imperial units

**507-1732**
- 117mm HSS Fit Coated Drill Set
- £100.59

**HSS TWIST DRILL SET**
- Metric high speed twist drills for metal, wood and plastic drilling
- Refect for general purpose workshop and maintenance drilling work
- Save 1 to 12mm in 0.5mm increments

**MASONRY DRILL SET**
- Contains sizes: 4 to 12mm
- Contains: 16, 20, 25, 32, 40 and 50mm masonry drill bits
- Ideal for general workshop applications
- Large 170 piece HSS Titanium coated jobber drill set

**BOSCH**
- Distance Meter LDM 100, 0.05 → 50 m
- RS Stock No. 828-2247
- £108.15

**170-PIECE JOBBER DRILL**
- Suitable for compact storage
- Lightweight aluminium/steel sack truck

**SACK BARROW**
- Light Duty Folding
- 1010x400x390mm - 60kg Load
- 1125x600x600mm - 200kg Load
- 1080x500x520mm - 100kg Load

**MASONRY DRILL SET**
- Contains: 16, 20, 25, 32, 40 and 50mm masonry drill bits
- Ideal for general workshop applications
- Large 170 piece HSS Titanium coated jobber drill set

**BOSCH**
- Distance Meter LDM 100, 0.05 → 50 m
- RS Stock No. 828-2247
- £108.15

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**Search ‘RS PRO’ online to see the full range**
TOOL KITS & STORAGE

HEAVY DUTY TOOL CABINETS
- Heavy duty steel sheet construction
- Roller tool cabinets with an
  ergonomic powder coating for
  a scratch proof finish
- Ideal for a busy workshop
- Go Online for full details

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TOOL BAGS
- Padded bags designed for the safe
  transportation of sensitive electronic
  equipment, tools and components
- Constructed from tough, waterproof polyester

VDE TOOL MODULES
- Professional modules supplied
  in an EVA foam tool module
  for use in the RS range of roller
  tool cabinets and chests.
- For general purpose applications
- No memory effect

3 YEAR WARRANTY

BATTERIES
- Switch mode power supply technology:
  light and compact, power efficient
  with low heat dissipation
- Multi-range, top rope charging: 12V/1A
  151 685-3695 or 24V/1A (151 685-3675)
- Variable: OEM configuration
  gives optimised output for
  different battery types, plus
  programmable I/O functions

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Search 'RS PRO' online to see the full range
HEAVY DUTY ADHESIVE
- General purpose adhesive
- Suitable for bonding a variety of substrates, including foam
- High strength

FLOWABLE FLUID SILICONE RUBBER COMPOUND
- A non-saponifiable one part silicone rubber compound which cures in the presence of moisture, at room temperature
- The material, when applied, will flow under gravity and will penetrate crevices and gaps

MECHANICAL GRADE PASTE
- A clear acrylate, silicone rubber compound equivalent to 722 RTV which will bond to most clean surfaces
- It may be used as a sealant, gasket material or insulator for electrical repairs

PTFE THREAD SEAL TAPE
- A pure polytetrafluoroethylene (PTFE) tape designed for sealing threaded joints thus replacing conventional products

ADHESIVE HAZARD TAPES
- Adhesive firmly, but removes easily
- Resistant to moisture, weather, abrasion and chemicals
- For use in temperatures from -50 °C to 80 °C

ADHESIVE BRAIDED SHIELDS
- Cu/Al mesh braid on an aluminium sheet for ESD shielding. Very flexible with adhesive backing offering versatility for a wide range of applications.
- The self-adhesive braiding easily maintains a 50% overlap and provides high performance when subjected to ultra-high energies.

QUICK SET EPOXY ADHESIVE
- Forms a strong, clear bond in seconds
- Resistant to moisture, weather, abrasion and chemicals
- For use with metals, wood, non-porous plastic

NON-CORROSIVE SILICONE SEALANT
- One component, room temperature curing silicone elastomer
- Cross linking takes place in the presence of moisture in the air to form a flexible resinous silicone rubber

FLOWABLE FLUID SILICONE SEALANT
- High strength
- Suitable for bonding a variety of substrates, including foam
- General purpose adhesive

PET TAPE FABRIC BACKED
- Pipe and duct sealing tape for use on brake/brake pipes
- Easy tear for cutting
- Good adhesion even on rough surfaces
- Waterproof
- Flexible

SELF AMALGAMATING TAPE
- Very high performance when subjected to vibration
- Maintains a 50% overlap and provides a high degree of bonding
- Suitable for use on brickwork and timber
- Good adhesion to irregular shapes

SELF ADHESIVE EPDM BLEND SEALING TAPE
- Close film tape strip manufactured from EPDM/CMC/SBR blend
- Easy to unwind
- Excellent conformability to irregular shapes
- No residual
- Recommended self bonding temperature: 2 hours at +120°C
- Available in 50mm x 33mm size

CARTON TAPEING MACHINE
- A pistol grip tape dispenser to make light work of carton sealing
- Suitable for use with 50mm wide tape
- Trigger included

ADHESIVE GRID TAPE WITH ESD SYMBOL
- Adhesive grid tape with ESD symbol
- Conductive polyethylene surface
- For manual and automatic tape dispensers
- Low charging

visit uk.rs-online.com to order today!
• Fully halogenated CFCs have been replaced by HFC134a/HFC152a with an ozone depletion potential of 0.

• Extension tube aids access to confined spaces and difficult to reach areas.

• Anti-static, non-freezing, no residues, non-flammable.

• Safe on most plastics, but some painted surfaces should be trial tested before use.

• Ideal for sweeping light dust and debris.

• The telescopic handle is ideal for storage, lightweight yet durable.

• Paint can be applied by brush, roller or airless spray.

• Matt black spray paint 400ml

• Pure yarn mop head - green socket 560-779

• Neoprene foam tipped buds, 150mm L 25/box

• Green, white, yellow, red, blue, black gloss spray paint 400ml

• Aluminium floor plate, 1.5m x 100mm x 1.5mm

• The telescopic handle is ideal for cleaning delicate mechanisms.

• Ideal for sweeping concrete, stone, and wood.

• Suitable for use in workshops, corners and difficult to reach areas.

• Ideal for cleaning delicate mechanisms.

• 100% ozone friendly.

• Painted in a unique blend of isopropyl alcohol, bactericides, surfactants and water.

• Safe on most materials.

• Reduces temperature down to (component temperature + 15°C) (mechanical components) (material temperature + 5°C) (dependent upon initial temperature of the component).

• High dielectric strength

• Water repellent

• Adhesive ready to dry metals, ceramics, rubbers, plastics and insulating foams.

• Polyurethane floor paint

• Bare metal adhesion

• Multi-purpose cleaner.

• Paint can be applied by brush, roller or airless spray.

• Polyurethane floor paint

• Painted in a unique blend of isopropyl alcohol, bactericides, surfactants and water.

• Suitable for use on wood, metal, plastic, and rubber parts of computer hardware.

• Fills in pores of wood, metal and ceramic surfaces.

• Rigid 100mm long plastic stick

• Foam core, 400ml aerosol

• Polyurethane floor paint

• Painted in a unique blend of isopropyl alcohol, bactericides, surfactants and water.

• Suitable for use on wood, metal, plastic, and rubber parts of computer hardware.

• Reduces temperature down to (component temperature + 15°C) (mechanical components) (material temperature + 5°C) (dependent upon initial temperature of the component).

• Ideal for sweeping concrete, stone, and wood.

• Suitable for use in workshops, corners and difficult to reach areas.

• Ideal for sweeping concrete, stone, and wood.

• Suitable for use in workshops, corners and difficult to reach areas.

• Hand Wipes

• 4-row brass wire brush

• 4-row stainless steel wire brush

• Encapsulated water soluble cleaning fluid

• Rigid 150mm long plastic stick

• Painted in a unique blend of isopropyl alcohol, bactericides, surfactants and water.

• Suitable for use on wood, metal, plastic, and rubber parts of computer hardware.

• Reduces temperature down to (component temperature + 15°C) (mechanical components) (material temperature + 5°C) (dependent upon initial temperature of the component).

• Ideal for sweeping concrete, stone, and wood.

• Suitable for use in workshops, corners and difficult to reach areas.

• Ideal for sweeping concrete, stone, and wood.

• Suitable for use in workshops, corners and difficult to reach areas.
**Health & Safety**

**Blue Nitrile Powder-Free Gloves**
- Text: 100% Latex free, 100% powder free, suitable for use in controlled environments.
- Size: M, L, XL, XXL.
- Material: 100% Nitrile rubber.
- Application: For use in cleanrooms, laboratories, and pharmaceutical environments.

**Sport Style Spectacles Extendable Arm**
- Text: Suitable for eyewear prescription wear.
- Material: Polypropylene headband.
- Application: For use in environments where eye protection is required.

**Hi-VIS 2-Band Waistcoat**
- Text: Reflective tape is fully extendable.
- Material: 100% Polyester fabric.
- Application: For use in environments where high visibility is required.

**Kick Black Safety Trainer**
- Text: With steel toe cap and steel mid-sole.
- Material: Soft and comfortable orange PU sole.
- Application: For use in environments where foot protection is required.

**ISO 7010 Vinyl Pictogram Signs**
- Text: ISO 7010 signs are internationally recognized for their standardised design.
- Material: Clear vinyl material with high-visibility symbols.
- Application: For use in environments where clear visibility is required.

**PPE Rolls**
- Text: These rolls are suitable for use in environments with high foot traffic.
- Material: 300mm wide, 50m long.
- Application: For use in environments where PPE is required.

**Cleanroom Facemasks with Headloops**
- Text: Suitable for use in environments requiring cleanroom standards.
- Material: 100% Polypropylene.
- Application: For use in environments requiring cleanroom standards.

**Health & Safety**
SAFETY & SECURITY

• Full HD Vehicle Video Recorder, which automatically and continuously records on your journeys, just start your vehicle to launch your recorder.
• The recordings are saved in a loop on the one-terabyte SD card provided and viewed on 2m TFT LCD.
• GPS sensor records speed & coordinate.

PLASTIC COATED PADLOCKS
• Solid brass lock body and lock cylinder with great corrosion resistance.
• High precision keys produced by professional equipment, little interchange.
• Pin tumbler structure for great pick resistance.
• Shade 8mm diameter, 22mm long, 43mm body.

COLOUR BULLET CCTV WATERPROOF CAMERA
• 120° - High Resolution Colour Bullet Camera.
• 720° Clock/Checkout.
• Power Source: 12Vdc (6.5V - 26V).
• Go Online for full specifications.

COLOUR VIDEO ENTRY KITS
• Security entry system, designed with high quality hardware.
• For use with up to 3 handsets on 3 entrances.

HID VELOCITY RADIATOR
• Three heat exchangers (switch 2 or switch 1+2).
• On the 2000 W model switch 1, 3 x 600W, switch 2 = 900 W and switch 1+2 = 1800 W.
• On the 2000 W model switch 1 = 5 x 600W, switch 2 = 1000 W and switch 1+2 = 2000 W.
• Variable thermostatic control.
• Whole supplied.

HIGH VELOCITY COOLING FAN
• Quality high velocity 3-speeded floor fans.
• Recessed chrome plated metal frame and grille for commercial use.
• Plastic base provides stability on any surface.
• Light weight aluminum fan impellers.
• Fan can be tilted backwards from vertical.

STAINLESS STEEL AUTOMATIC HAND DRYER - 2 KW
• Satin finish polished stainless steel cover.
• Quiet, automatic operation.
• IP 34 protected.
• Powerful 2700 rpm external motor.

INDUSTRIAL, INCOLoy SHEATHED, WATER HEATERS
• 3 phase, fixed, 415V on single phase 240V.
• 3 1/2 in BSP threaded brass heads.
• Recessed polycarbonate terminal endcaps which can be removed in an emergency.
• Fitted with thermostat and zoning plate.

PORTABLE AIR CONDITIONER 12000BTU UK PLUG
• Cooling capacity: (12000BTU) 3.5kW.
• 3 Fan speeds, high, medium and low.
• 24 hour timer.
• Sleep function.
• Remote control.
• Type L 3 Pin UK Plug.
• Net weight 26.5 kg.

BRASS PADLOCKS
• Basic, low cost brass padlocked padlocks.
• Good corrosion resistance.
• Random keyed for enhanced security.

REEL SHUTTER ALARM SWITCH
• Single heavy duty reed switch suitable for roller shutter type doors.
• Set includes magnetic reed.
• N/O (Normally Open) door contact.

ROLLEATOR STARTER KIT
• Portable electrical department boxtype liquid filled which contains all the basic lockouts for sockets and electrical panels.
• Comprises of around 24 different products, in a tough EMT carrying bag with handle and shoulder carton.
• Go Online for full contents.

FOIL FILLED RADIATOR
• Three heat exchangers (switch 2 or switch 1+2).
• On the 2000 W model switch 1, 3 x 600W, switch 2 = 900 W and switch 1+2 = 1800 W.
• On the 2000 W model switch 1 = 5 x 600W, switch 2 = 1000 W and switch 1+2 = 2000 W.
• Variable thermostatic control.
• Whole supplied.

LOCKOUT HASPS
• Simple to use device allowing up to 6 padlocks.
• Good corrosion resistance.
• Random keyed for enhanced security.

DEHUMIDIFIER
• Removeable up to 19 litres of moisture.
• Automatic defrosting function available down to -2°C.
• 4 litre water tank for condensate collection, can also be used with continuous drain.
• Refrigerant R32.
• Timer function for 2, 4 or 8 hours running.
• Room size up to 30 m².

STAINLESS STEEL COATED PADLOCKS
• Each lockout accepts up to 6 padlocks.
• Simple to use device allowing up to 6 padlocks.

PORTABLE AIR CONDITIONER 12000BTU VDE PLUG
• Cooling capacity: (12000BTU) 3.5kW.
• 3 Fan speeds, high, medium and low.
• 24 hour timer.
• Sleep function.
• Remote control.
• Type L 3 Pin UK Plug.
• Net weight 26.5 kg.

COLOUR VIDEO ENTRY KITS
• Security entry system, designed with high quality hardware.
• For use with up to 3 handsets on 3 entrances.

DASHCAMERAS
• Full HD Vehicle Video Recorder, which automatically and continuously records on your journeys, just start your vehicle to launch your recorder.
• The recordings are saved in a loop on the one-terabyte SD card provided and viewed on 2m TFT LCD.
• GPS sensor records speed & coordinate.

CONTACTS
• Visit uk.rs-online.com to order today!

Search ‘RS PRO’ online to see the full range

Price each (On a Pack of 12) £3,92
RS Stock No: 792-2861

Price each (On a Pack of 12) £5,94
RS Stock No: 865-2165

Visit uk.rs-online.com to order today!
STAINLESS STEEL A2 HEX HEAD BOLTS

- Stainless steel hexagon socket head screws
- A2 grade stainless steel
- Strong and reliable
- Excellent chemical and UV resistance
- Low water absorption

IDEAWERK PRO 3D PRINTER

- Prints direct from a computer or 3D flash drive
- Compatible with Windows 10/8.1/7/Vista/Win 7/Win 8/Win 8.1
- Includes mechanical drawing add-on
- User友好的软件
- Highly accurate
- Print 95% of models successfully

STAINLESS STEEL A2 HEXAGON CAP HEAD SCREWS

- Stainless steel hexagon socket head screws
- Fabric thread
- Limited smell
- Biodegradable when dissolved in water
- Excellent water solubility
- Superior chemical and UV resistance
- Limited small size

3D PRINTER FILAMENT ABS

- Very high impact resistance
- Extra strong
- Stable printing
- Light and durable
- Limited warping
- Recommended temperature for heated bed is 400°C

3D PRINTER FILAMENT NYLON

- Strong and flexible
- Crystal clear colour
- Superior chemical and UV resistance
- Low water absorption

3D PRINTER FILAMENT PVA

- Excellent water solubility
- Easy to print at low temperature
- Good bonding to various plastics such as PLA and ABS
- Biodegradable when dissolved in water
- Limited small size

3D PRINTER FILAMENT HIPS

- Dissolves in 230°C
- High impact resistance
- Can be glued easily
- For most detailed, complex or large prints
- Limited small size
- Virtually no warping

3D PRINTER FILAMENT PLA

- Tougher and less brittle compared to regular PLA
- Easy to print at low temperature
- Low warping
- Biodegradable
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