OIL & GAS
AND POWER SECTOR

RS

Maintaining Your Energy Ecosystem: Empowering the World with Oil & Gas and Power Sector Innovations, keeping you on the move with RS.

th.rs-online.com

OIL & GAS AND POWER SECTOR

We know how tough your industry is.

We're here to help you stay safe and in control. With RS it's easier for you to get the right products at the right time to guarantee safer working environments within tough industries.

Browse the broadest range of test & measurement, field & workshop tools, connectors, cables & wires, PPEs & site safety, pneumatic, hydraulic, automation and control products.

Explosion-proof products

We also carry a broad range of ATEX certified products from popular brands including our inhouse brand RS PRO. ATEX certification ensures the safety of products intended for use in potentially explosive atmospheres.

CONTENTS

th.rs-online.com/oil-gas

Why RS?

We offer a broad and extensive product range, including our own main brand, RS PRO for your industry.

Test & Measurement

- Multimeters & Accessories
- Temperature Test & Measurement
- Bench Power Supplies & Sources
- Environmental Test & Measurement
- Oscilloscopes & Accessories
- Weight & Force Test & Measurement

PPE & Site Safety

- Disposable Workwear
- Eye & Face Protection
- Fire Safety
- Spillage Control
- Hi Vis Clothing
- Safety Footwea

Field & Workshop Tools

- Soldering
- Tool Kits & Tool Storage
- Screwdrivers, Hex & Torx Keys
- Power Tools
- Storage & Shelving
- Cable, Connector & Crimping Tools

Automation & Control

- Automation Signaling
- PLSs, HMIs & Industrial Computin
- Sensors • Circuit Breakers
- Process Control
- Electric Motor

Connectors, Cables and Wires

- Automotive Electrical Connectors
- Electrical Power & Industrial Cables
- Networking & Coaxial Cables
- Mains & DC Power Connectors
- USB, D Sub & Computing Connectors
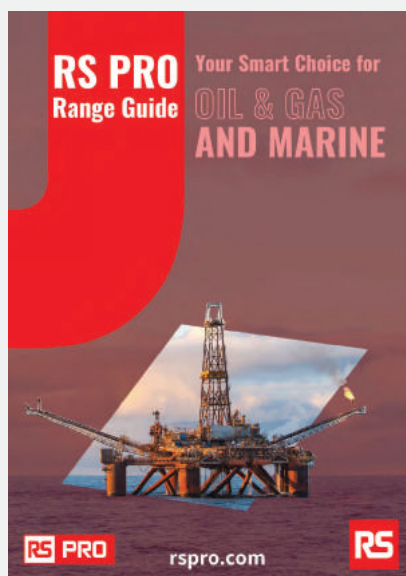- IC Sockets & Adapters

Pneumatics & Hydraulics

- Hydraulic Cylinders, Pumps & Power Units
- Pneumatic Cylinders & Actuators
- Hydraulic Valves & Manifolds
- Vacuum Components
- Pneumatic & Hydraulic Pressure Gauges
- Pneumatic Valves

PRODUCT RANGE

OVER 700,000 PRODUCTS, MORE THAN 2,500 BRANDS.

At RS, we understand the diverse needs of the Oil & Gas and Power Sector. That's why we offer a comprehensive product range designed to support our industrial and electronics customers. With over 650,000 stocked products, sourced from more than 2,500 suppliers - including our trusted brand, RS PRO - we provide the solutions you need to power your operations.

RS PRO

RS PRO is our own-brand product range of more than 65,000 high-quality, competitively priced industrial product and electronic components.

RS PRO offers customers a choice where the combination of quality, performance and price create exceptional value. All RS PRO products and components are backed by the

RS PRO Range Guide
OIL & GAS AND MARINE
is now available to download
for FREE!

QUALITY

Trust
Warranty
Reliability

VALUE

Efficient
Time Saving
Broad Range

CHOICE

Fluke Acoustic Imager, 7" Display

- 7" LCD display with backlight and sunlight readable
- Resolution:1280 x 800 (1,024,000 pixels)
- Extremely precise and quick responding touchscreen
- Field of view: (FOV) 63°± 5°
- 64 digital MEMS microphones
- Frequency band : 2 kHz to 52 kHz
- Sound pressure sensitivity:
- Detects a 0.005 CFM leak at 100PSI from up to 32.8 feet*
- Detects a 2.5 cm3/sec leak at 7 bar from up to 10 meters)

FLUKE.

206-6117 Fluke ii910 Acoustic Imager, 7" Display
187-6163 Fluke ii900 Acoustic Imager, 7" Display

Megger MIT2500 Insulation Tester, 50V Min, 2500V Max, 200GΩ Max

- Insulation testing up to 2.5 kV and 200 Gohm range in a handheld instrument
- Guard terminal for high resistance accuracy
- Adjustable insulation test voltage from 50 V to 2500 V
- Stabilised insulation test voltage
- Rechargeable options for mains and car charging
- Single range, faster continuity testing from 0.01 ohm to 1 Mohm
- Polarisation Index (PI) and Dielectric Absorption Ratio (DAR)

Megger.

122-6801

Fluke 789 Multi Function Calibrator

- 18°C to 28 °C temperature range (for 1 year after calibration)
- Diode test 2.000 V (shows diode voltage drop)
- Simultaneous mA and % scale readout
- Up to 20 kHz frequency measurement
- Min/Max/Average/Hold/Relative modes
- Continuity beeper
- HART mode setting with loop power (adds 250 ohm resistor)
- 20 mA dc current source/measure/simulate

FLUKE.

447-7707

Megger TDR2000/3 Time Domain Reflectometers, 20000m, USB Interface

- AUTO set up mode for instant, easy use
- AutoFind and FindEnd functions helps find the fault fast
- Trace tagging facility that allows a name to be saved with the trace
- Distance dependent gain to counteract signal attenuation
- Step function to improve detection of near end faults

Megger.

181-5018

Fluke 1630-2 FC Earth Tester 1.5kΩ CAT III 1000V

- Battery operated, so doesn't need charging
- LCD screen is easy to read in most light conditions
- Operates in temperatures between -10°C and +50°C making it compatible with demanding industrial locations
- Band-pass filter eliminates noise interference, for accurate current leakage measurements

FLUKE.

134-7343

Megger LRCD220-EN-BS Loop Impedance & RCD Combined Tester, Loop Impedance Test Type 2 Wire 500V, RCD Test Type AC

- Non-trip loop tester
- RCD testing from 10mA to 1000mA
- Auto RCD testing (LRCD220)
- Extremely easy and safe to use
- Built-in protective front cover
- Tough Rubber armored case
- Weatherproof
- 3 year warranty

Megger.

712-5749

KEYSIGHT TECHNOLOGIES

Keysight Technologies U1731C Handheld LCR Meter 20mF, 200 MΩ, 2000H

- 20,000 counts resolution
- 0.2% basic accuracy
- Wide LCR ranges
- Auto identification (Ai) automatically determines and displays component type and measurements
- Detailed component analysis
- IR-to-USB connectivity for data logging to PC
- Test frequency up to 100kHz

738-9489

Keysight Technologies U1212A Clamp Meter Bluetooth, 1kA dc, Max Current 1kA ac CAT III 1000 V, CAT IV 600 V

- Large backlit LCD display that's easy to read in most lighting conditions
- Low battery indicator lets you know when it's time for a recharge
- Bluetooth-compatible, so there's no need for a cable to transfer data
- Electromagnetically compatible to reduce the risk of interference with nearby electronic devices
- Wide operating temperature range of -10°C to +50°C for use in demanding environments

698-7199

Keysight Technologies E3633A Bench Power Supply, 1-Output, 0 → 20V, 10A, 160W, Digital

- Internal memory saves up to three test setups for hassle-free repeat testing
- Dual digital display shows voltage and current values together, so you can see both at a glance
- Overvoltage and overcurrent protection to help minimise the risk of damage from faults
- Command processing time of

501-178

Keysight Technologies U5857A Thermal Imaging Camera, -20 → +1200 °C, 160 x 120pixel Detector Resolution

The U5857A TrueIR thermal imager allows engineers to safely and efficiently identify potential faults without shutting down the systems or disrupting the productivity of an industrial plant

885-5091

Keysight Technologies Truevolt 34465A Bench Digital Multimeter, True RMS, 10A ac Max, 10A dc Max, 1000V ac Max

- Graphical colour display makes measurements a cinch to read
- USB and LAN interfaces for hassle-free data transfer to a PC
- Reading rate of up to 50,000 readings per second for up-to-date results
- Resolution of 6.5 digits for precise readings

867-2287

Keysight Technologies U1194A Clamp Meter, 600A dc, Max Current 600A ac CAT III 600 V, CAT IV 300 V

- Data hold button for convenient recording of readings
- Backlit LCD screen for easy viewing of results in dimly lit areas
- Wide operating temperature range between -10°C and +50°C for use in harsh environments
- Maximum battery life of 200 hours for lasting use

746-7110

RS

Bahco 2 Shelf Aluminium Workshop Trolley, 759 x 432 x 1025mm, 30 (per shelf)kg Load

- 2 and 3 shelf options
- Size 1315 x 440 x 1025 mm
- Size shelves: 675 x 375 x 40 mm
- Sturdy wheels with 2 that feature brakes
- Two u-shaped aluminium handles

BAHCO

877-0700

Metcal MX-500DS Digital Soldering Station 40W, 100 → 240V

- MX-500DS Soldering / Desoldering System
- Greater process control with SmartHeat® Technology
- Integrated Power Indication Meter
- User Programmable PowerSave Mode
- Ground Fault Interrupt
- Universal Power Supply
- Compatibility with all MX products

METCAL

860-0153

Bosch Keyless 240V Corded Impact Drill, Type G - British 3-Pin

- 1 speed impact drill
- Auto-Lock for simple and fast tool changes
- Soft grip for low-vibration work
- Slim and secure grip for fatigue-free and safe work
- Control Electronic - exact pilot drilling, speed / impact rate perfectly geared for optimum drilling rate
- Speed preselection with setting wheel
- Forward/reverse operation
- Spindle collar diameter of 43 mm (European standard)

BOSCH

497-4315

Stanley 4 drawer Aluminium, Plastic Wheeled, 866mm x 348mm x 488mm

- Heavy duty 7" wheels
- 19" detachable tool box
- Heavy duty ball bearing slides on drawers
- Aluminium telescopic handle for easy elevation
- Large metal rust proof latches with padlock eye
- Tool chest can be split into 3 parts – makes it easy to only choose the section you need for the job you are working on

STANLEY

776-9911

Facom Precision Slotted; Phillips; Pozidriv Screwdriver Set, 8-Piece

- Gripping surface on body to provide excellent torque transmission and precision handling
- Ribbed lower body providing a clear view of the workpiece and excellent grip for fast tightening
- Colour coded end caps by size for quick identification and selection from the set
- Blades are chromed with burnished tips

FACOM

279-9566

Steinel MH3 500°C max Cordless

- Dimensions (L x W x H): 202x82x223 mm
- Temperature: 300/500°C
- Airflow rate: max. 200l/min
- Warm-up time: <5 sec. (300°C)
- Temperature indication: display
- Temperature setting: joystick
- Heating element: ceramic heating element
- Thermal cutout: yes

steinel

212-1579

RS

TE Connectivity, AMPMODU HE14 Female Connector Housing

The AMPMODU interconnect system is the signal standard for automation and control applications and is both reliable and economical. The AMPMODU HE14 interconnect system has a 2.54mm centreline and consists of IDC receptacle assemblies for terminating discrete wires or ribbon cable, shrouded headers, receptacle housings and crimp contacts. When combined, these connectors can be used in a wide variety of industrial applications and systems.meters)

532-210 2.54mm Pitch, 3 Way, 1 RowDisplay

532-226 2.54mm Pitch, 4 Way, 1 Row

532-254 2.54mm Pitch, 8 Way, 1 Row

TE Connectivity Heat Shrink Tubing

TE Connectivity's thin wall heat shrink sleeving is highly resistant. At high temperatures it has excellent resistance to flames and to most industrial fuels, solvents and chemical agents. It is also exceptionally resistant to abrasion and perforation.

277-7904 Clear 2.4mm Sleeve Dia. x 1.2m Length 2:1 Ratio, KYNAR Series

277-7881 Clear 1.2mm Sleeve Dia. x 1.2m Length 2:1 Ratio, KYNAR Series532-254 2.54mm Pitch, 8 Way, 1 Row

277-7948 Clear 9.5mm Sleeve Dia. x 1.2m Length 2:1 Ratio, KYNAR Series

TE Connectivity Heat Shrink Cable Markers

- Three sizes are available;
- Size 3//1: Nominal internal diameter 3 mm
- Size 6//2: Nominal internal diameter 6 mm
- Size 12//4: Nominal internal diameter 12 mm
- Continuous temperature range -55°C to +135°C (+300°C for short periods)
- 3:1 shrink ratio
- Easily and rapidly installed
- Good resistance to common fluids

392-387 White, Pre-printed "1", 1 → 3mm Cable

392-422 White, Pre-printed "5", 1 → 3mm Cable

392-400 White, Pre-printed "3", 1 → 3mm Cable

Molex, Mini-Fit Jr Receptacle Connector Housing, 4.2mm Pitch, 6 Way, 2 Row

- Can handle Up to 13A current per circuit
- Fully isolated terminals
- Polarization and keying to prevent mismating
- Positive locking mechanism for secure mating connection
- Audible click for mating confirmation

484-1760

Eaton IP66 Black Surface Mount 2P + E Power Connector Socket ATEX

- Patented plug and turn connections
- Heavy duty and high-quality connectors designed for power distribution in industrial settings
- Time-saving easy plug-in with low insertion force
- Ingress protection to IP66/67
- Suitable for Zone 1 and Zone 2 applications, and also Zone 21 and Zone 22 dust applications

377-7292

Alpha Wire Premium Series White 0.23 mm² Hook Up Wire, 24 AWG, 7/0.20 mm, 30m, PTFE Insulation

- Stranded wires to make the cable flexible and easy to route inside equipment
- Length of 30m can be cut to size or used in complex installations
- Polytetrafluoroethylene (PTFE) insulation is resistant to lubricants and oil for use in vehicles and industrial machinery
- Designed to military specifications for use in defence applications
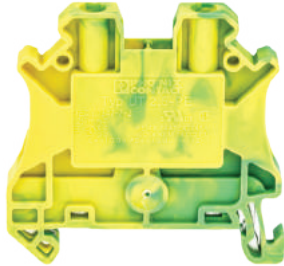
177-0952

RS

Phoenix Contact Green/Yellow UT 2.5-PE Earth Terminal Block, Single level, 0.14 → 4mm², ATEX

- All metal parts are of high strength copper alloys
- Simple multi-conductor connection
- Maintenance-free "Reakdyn principle"
- All accessories are compatible with the CLIPLINE range
- Single level design
- Quick snap on connection
- M3 screw connection

PHŒNIX CONTACT

627-3743

Phoenix Contact Grey UT 2.5 Feed Through Terminal Block, Single level, 0.14 → 4mm², ATEX, 1 kV

- UT universal screw connection
- Compact design allows you to wire in a small space
- Cable entry funnel enables the use of conductors
  with ferrules and plastic
- collars with a cross section of
  0.14 mm2 - 4 mm2

PHŒNIX CONTACT

627-3737

TE Connectivity Heat Shrink Tubing, Black 6.4mm Sleeve Dia. x 1.2m Length 2:1 Ratio, RNF-100 Series

- Excellent all round performance
- Shrink ratio 2:1
- Available in a wide range of sizes and colours
- Flame retardant
- Flexible

TE connectivity

170-6406

MENNEKES®

MENNEKES, TorsionSpringCONTACT IP67 Red Panel Mount 3P + N + E Industrial Power Socket, Rated At 125A, 400 V

- Spring loaded protection cover with connector retaining device
- Fully shrouded terminals
- Ribbed flange for additional strength
- Supplied with sealing gasket

847-253

MENNEKES, PowerTOP IP67 Blue Cable Mount 3P Industrial Power Plug, Rated At 16A, 230 V

- Abrasion resistant
- Self-extinguishing
- Heat resistant
- Resistant to cold temperatures
- Wear resistant
- Good electrical insulation

236-0180

MENNEKES, PowerTOP IP67 Blue Cable Mount 3P Industrial Power Socket, Rated At 16A, 230 V

- Ergonomically designed providing a slip proof grip.
- Spring loaded covers to protect contacts when not in use.
- Easy opening and closing of the hinged lid with the integrated opening
  aid on the lid.
- Moulded seal in inner rim of the connector lid for extra protection.
- Latches on each side of the connector secure the connector to the
  mating plugs.
- Cable gland with integrated strain relief and seal, prevents kinking.

236-0253

RS

3M GoggleGear Anti-Mist UV Safety Goggles, Clear Polycarbonate Lens, Vented

3M

- Absorbs 99.9 % UVA and UVB
- Cloth strap
- Wraparound lens
- Large profile goggle

203-4905

Panduit Electrician Lockout Kit

It includes:

1 x Screwdriver
1 x PSL-PK pouch
1 x PSL-8 red non-conductive lockout padlock
1 x PSL-MLD multiple lockout device
1 x PSL-WS wall switch lockout device
1 x PSL-CBNT "No Tool" circuit breaker lockout device
1 x PSL-P plug lockout device
5 x PVT-30 electrician's blocking tags

PANDUIT

847-9782

3M General PPE Combination Kit Containing G500 Headgear

- A practical, convenient solution for face and hearing protection where no head protection is needed
- Clear polycarbonate visor with anti-fog & anti-scratch coating
- Can incorporate integrated eye protection (V6 range) which are available in clear, grey and yellow lens options
- Thanks to the robust design of the headband, G500 can be used both with and without earmuffs
- Polycarbonate visor provides B rated impact protection
- Headband is slotted for the attachment of earmuffs

740-1429

Lubetech Polyethylene Spill Pallet for Industrial Storage, 250L Capacity

- Compatible with most pallet trucks for hassle-free positioning and transportation
- Injection-moulded grates come with handles for easy removal
- Polyethylene body is resistant to chemicals and solvents for durability

LUBE·TECH.
Accelerating Performance

177-2742

3M 6000 Series Half-Type Respirator Mask, Size Medium

- Face Piece is made from soft, lightweight material
- Cradle head harness and easy to fasten neck strap
- Dual filter design and Airline system available
- Bayonet style fitting cartridges and filters
- Minimal obstruction to overall vision

766-378

DeWALT Apprentice Brown Steel Toe Capped Mens Safety Boots

- Heat resistant and hard wearing
- Lightweight, flexible
- Odour reducing, moisture wicking properties
- Nubuck & full grain leather uppers
- Rubber outsole 300°c
- EVA mid-sole
- TPU heel support

DeWALT

667-8381

Black HPPE Impact Protection Cut Resistant Gloves

- Cut resistant gloves with full dorsal TPR impact protection
- Flexible lightweight design, TPR weighs less than 60g
- Heavy duty 15-Gauge high-performance polyethylene (HPPE) yarn interwoven with steel and glass fibres for added strength and high cut resistance
- Sandy nitrile half-dip coating offers excellent grip

UNILITE

267-5646

Lubetech Sock Spill Absorbent for Maintenance Use, 50 L Capacity, 10 per Pack

- Superior Maintenance Sock
- Size: 7.5 cm x 1.2 m
- Extra thick outer skin for excellent fluid retention
- The engineering shop essential
- Absorb more than 5 litres of fluid per sock

Lubetech

771-6412

3M PELTOR G3000 Blue Safety Helmet, Adjustable, Ventilated

- Comfortable, secure fit with continuous width adjustment
- Resistant to hot molten metal splash Side Euroslot adapters for earmuffs
- Safety helmet with a slot on the front for helmet lights
- side slots for attaching earmuffs and visor
- For very low temperatures (-30 °C) and molten metal (MM) splash
- Three variable air vents for maximum ventilation
- Suspension harness with Pinlock for variable width adjustment
- Six-point textile band attachment ensures optimal fit and comfort

3M PELTOR®

494-9814

Honeywell Safety Blue Leather Gloves

Blue split leather welding gloves are designed with excellent resistance to radiant and contact heat. The gloves are gunn cut with a winged thumb, gauntless, complete with the interior lined in cotton fleece padding.

Honeywell

104-1148 Size 10, XL

104-1146 Size 9, Large

Ansell Virtex Blue Nitrile Chemical Resistant Work Gloves, Size 9, Large

- Excellent flexibility thanks to thinner, softer nitrile
- Textured and non-chlorinated to increase grip in oily environments
- Good mechanical and chemical resistance – particularly where oils, greases and hydro-carbon based chemicals are present
- Aquadri™ is a patent-pending coating which allows the glove to absorb up to 4 times more moisture than a typical cotton-flock lining which means the glove stays warmer and dryer for longer increasing comfort for the wearer and making these durable reusable gloves more cost effective

Ansell

484-114

Honeywell Safety Sync Wireless Electronic Ear Defenders with Headband, 29dB, Noise Cancelling Microphone

Fluke 700G Series precision pressure gauge calibrators are portable, high quality calibrators offering fast and accurate calibration test results. The 700G models are easy-to-use and of rugged construction for reliable performance in different environments. They are compatible with most hydraulic and pneumatic test pumps.

- Ear protection
- Headband style
- LCD display
- 10 pre-set radio stations
- Airflow control technology
- Crisp clear FM digital radio reception
- Battery compartment
- 2AA batteries required
- 101 hours battery life
- Directionally placed stereo microphones amplify sounds
- Audio input jack
- 3.5 m cable
- Separate controls for sound amplification and radio volume
- Reinforced fork slides
- Snap-in replaceable ear cushions
- Allows hearing from co-workers, alarms and other warning signals
- Weight 374 g
- Comfortable

Honeywell

104-1155

Schneider Electric 4P Pole Isolator Switch - 100A Maximum Current, IP20

iSW switch-disconnectors for control of opening and closing of circuits under load

Rating: 20 to 125 A

VisiSafe for safe operation and maintenance work on circuit protection

Available options: state indication; sealable terminal shield, rotary handle, padlocking device

790-7488

Siemens Undervoltage Release, SENTRON

Professional range of Siemens Sirius 5ST3 series undervoltage releases. Designed for use with 5SL4, 5SY, 5SP, RCBO 5SU1 and RCD 5SV.

124-3139

Schneider Electric Acti 9 iC60N MCB, 2P Poles, 2A Curve C, 12 → 60 V, 100 → 130 V, 220 → 240 V,

- Operating temperature range of -35°C to +70°C makes it suitable for use in harsh environments
- Mean time between failures of 20,000 cycles (mechanical) and 10,000 cycles (electrical) for a long service life

734-9131

Siemens Sentron 5SY4 MCB, 2P Poles, 63A Curve C, 400V AC, 10 kA Breaking Capacity, MCB

- Automatic cut-out, 1, 2,3 and 4-pole
- DIN rail assembly
- For use in industry, and in the functional and residential construction sector
- Supports fast and convenient removal from the assembly

124-3173

Schneider Electric Acti 9 iC60H MCB, 3P Poles, 16A Curve C, 440V AC, 100 → 133V DC, 10 kA Breaking Capacity, MCB

- Downstream circuit is always safe
- Class-2 insulation: ensures continuous protection for both operators and unqualified persons.
- Insulated terminals (IP20)
- Highly durable with robust connections that provide twice the standard tightening torque
- Provide greater continuity of service thanks to VisiTrip
- Double clip for dismounting with comb busbar in place
- Downstream circuit is always safe
- Class-2 insulation: ensures continuous protection for both operators and unqualified persons.
- Insulated terminals (IP20)

791-3382

Telemecanique Sensors Pressure Sensor, 0.7bar Min, 10bar Max, Relay Output, Differential Reading

- Ratings: from 0.3 to 10
- For hydraulic oil, air, water (including sea water) up to 70°C
- Zn alloy housing. IP66
- Adjustable differential for regulating between 2 thresholds.
- Standard: IEC 94

324-1018

Pneumatics and Hydraulics

ENERPAC

Enerpac 1800mm Hydraulic Hose Assembly, 700bar Max Pressure

- 4:1 design factor
- Four layer design, including 2 high strength steel wire braids
- Outside jacket is polyurethane, for maximum abrasion resistance
- Crimped on rubber strain relief for improved life and durability

122-2310

Enerpac Single, Portable General Purpose Hydraulic Cylinder, RC102, 10t, 54mm stroke

Enerpac RS-Series Hydraulic Cylinders are fitted with the exclusive Golden Ring design - a unique bearing design - which absorbs eccentric loads to protect the cylinder against abrasion, over-extension, and jamming for long, trouble-free operation.

283-0847

Enerpac P391, Single Speed, Hydraulic Hand Pump, 901cm³, 25.4mm Cylinder Stroke, 700 bar

- Portable (18kg), compact (688mm tall x 305mm deep) and ruggedly built press
- Comes equipped with die ring suitable for all sizes of hose
- Colour-coded die train set required for each different size of hose
- High pressure hydraulic pump and hose link required to power press
- Press supplied with fully detailed instruction leaflet

283-1244

Druck G 1/4 Digital Pressure Gauge

- Has an accuracy of 0.05% FS including non-linearity, hysteresis, repeatability and temperature effects from 14°F to 122°F (-10°C to 50°C)
- Five-digit resolution and pressure reading
- As well as numeric pressure indication, the instrument also has a pressure bar graph - the DPI 104 LCD display includes a circular twenty segment bar graph which provides users with a fast and accurate visual estimation of pressure that ranges from 0 - 100% full-scale output
- The display updates twicer per second

Druck
a Baker Hughes business

787-4640 0.7bar, DPI104-04G
787-4647 200bar, DPI104-18G
787-4643 2bar, DPI104-07A

Druck Hand Pressure Pump 40bar

- The pneumatic pump offers precision vernier control
- Includes an adjustable overpressure protection system
- Produces high pneumatic pressure, with minimal effort
- Lightweight and hard-wearing
- The pump has dual-source pneumatic pressure and vacuum
- A needle valve provides a controlled pressure release
- Includes a sector valve for vacuum or pressure generation
- The pneumatic pump has ergonomically designed handles, moulded to create comfort and ease of use
- Comprised of bright nickel-plated brass, anodized aluminium, phosphor bronze on the springs, nitrile and nylon

Druck
a Baker Hughes business

529-3544

Fluke G 1/4 Digital Pressure Gauge 6.9bar, Fluke-700G06, RS232, -0.83bar min.

Fluke 700G Series precision pressure gauge calibrators are portable, high quality calibrators offering fast and accurate calibration test results. The 700G models are easy-to-use and of rugged construction for reliable performance in different environments. They are compatible with most hydraulic and pneumatic test pumps.

FLUKE.

758-8891

ATEX Certified Products

Eaton IP66 Black Cable Mount 2P + E Power Connector Plug, Socket ATEX, Rated At 16A, 130 V

- Patented plug and turn connections
- Heavy duty and high-quality connectors designed for power distribution in industrial settings
- Time-saving easy plug-in with low insertion force
- Ingress protection to IP66/67
- for Zone 1 and Zone 2 applications, and also Zone 21 and Zone 22 dust applications

EATON
Powering Business Worldwide

377-7337

Fluke -12psi to 100psi 718Pressure Calibrator

- Built-in pressure/vacuum hand pump with vernier and bleed valve
- Pressure measurement to 0.05% of full span, using an internal pressure sensor
- Extended pressure range measurement using optional intrinsically safe Fluke 700Pex plug-in external pressure modules
- Pressure switch test function
- Min/Max hold functions
- Gauge, differential & absolute zeroing modes
- Approval certificates available on request

FLUKE.

479-2450

Phoenix Contact MINI MCR Series Signal Conditioner, 18 → 30V dc, Current, Voltage Output, ATEX

- ATEX-approved for use in areas where explosive atmospheres may occur
- Pluggable screw connection for secure installation
- Low typical current consumption of 120mA (24V DC)

PHŒNIX CONTACT

652-8324

Lapp SKINTOP Series Black Polyamide Cable Gland, M25 Thread, 6mm Min, 13mm Max, IP68

- Freeze resistant
- High strain relief
- Ingress protection of IP68
- Operating temperature of -20°C to +80°C

⊗ LAPP

237-091

Vega VEGAVIB 61 Series Sensor Level Switch, Relay Output, Cable, Stainless Steel Body, ATEX-Rated

- For Use With Granules and Powders
- Rod Design Helps to Avoid Product Build-Up
- Green/Red LED Switch Indication and Device Monitoring
- Maintenance and Wear-Free
- Easy Set-Up Without Adjustment

VEGA

768-2038

Schneider Electric Thalassa PLM Series PET Wall Box, IP66, 308 mm x 255 mm x 160mm

- Large 180° door opening
- IP66 rating meaning the enclosures are dust tight and give protection against powerful jets of water and heavy seas
- Impact resistance: IK10 for plain door version, - IK08 for the glazed door (monobloc).
- Self-extinguishing material and insulator
- 960 °C test withstanding
- 8 dimensions from 310x215x160mm up to 1056x852x350mm.
- Bosses for fixation points are moulded, inserts included.

Schneider Electric

123-0652

ATEX Certified Products

Bartec ComEx Series Black Push Button Head, 22mm Cutout, IP66, IP67, ATEX

Panel mounting, with a wide range of switch contact arrangements and elements including; selector switches, key switches, standard pushbuttons and an emergency stop pushbutton. The actuators and lens units require a 30.5mm mounting hole.

BARTEC

244-3437

MSA Safety Gas Detector Gas Detector for H2S, H10, L5 Detection, Audible Alarm, ATEX Approved

- Sensor options for CO, H2S, and O2
- Patented electrochemical sensors and MSA-built button sensors
- Stainless steel and solid electrolyte construction virtually eliminate sensor leakage
- Automatically records the last 25 alarm/test events and can communicate data by connecting to MSA Link via built-in IR communication port
- No-miss triple alarm system includes bright flashing LEDs, piercing audible alarm, and an internal vibrating alarm

MSA The Safety Company

260-8416

Eaton IP66 Surface Mount 2P + E Power Connector Socket ATEX, Rated At 16A, 130 V

- Patented plug and turn connections
- Heavy duty and high-quality connectors designed for power distribution in industrial settings
- Time-saving easy plug-in with low insertion force
- Ingress protection to IP66/67
- Suitable for Zone 1 and Zone 2 applications, and also Zone 21 and Zone 22 dust applications

EATON Powering Business Worldwide

377-7286

Siemens SITRANS Probe LU240 Series Ultrasonic Level Transmitter, PBT, PC Body, ATEX-Rated

- Suitable for measurements up to 12m (40 ft)
- Easy installation and commissioning
- Programming by 4 button HMI or SIMATIC PDM
- Communication interface: HART
- ETFE or PVDF converter supports chemical applications
- Intelligent signal processing
- Automatic echo error suppression for existing obstacles
- Low power consumption

SIEMENS

186-0287

Wolf Safety TS-24 ATEX, IECEx Xenon Torch Yellow 230 lm, 200 mm

- High energy alkaline cell certified
- Low power indicator option
- Ultimate light output
- Xenon filled filament bulb
- 2 x 1.5V H-20 (LR20) primary cell batteries

Wolf

917-6645

Unilite ATEX-RA2 ATEX LED Torch Yellow 350 lm, 174 mm

- 350 lumen White CREE LED
- Zone 0 ATEX gas compliant
- Chemical and corrosion resistant
- Rubberised head and grips for durability
- Safety locking battery compartment
- Easy push micro switch operation
- Powered by 4 x 1.5 V AA Alkaline batteries (not included)
- Run time is 6.30 hours to 13 hour

UNILITE

881-3942

CONNECT TO A FULL RANGE OF SERVICES

Free & Flexible Delivery
With a range of flexible delivery options we make it easy for you to receive your order when and where you need it.

Local Customer Support
We offer easy access to product support resources - online, by phone or through your local Account Manager.

eProcurement Solutions
Our experienced teams are here to help you consolidate vendors, remove complexity and reduce waste within your process.
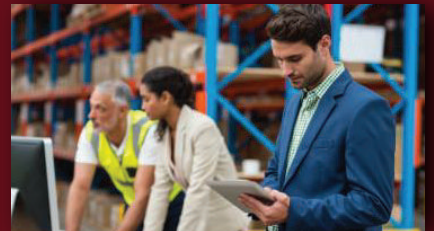
Local Stock Holding
With over 20,000+ products stocked in our Singapore warehouse for express delivery across the region, you can focus on what matters most when time is the essence.

eORDERING
Fast and secure ordering direct from your system to ours. Improves accuracy by eliminating order and invoicing errors.

PRODUCT PLUS
RS Product Plus is an exclusive service for customerslooking to consolidate their spend. Our specialist team can support your requirements and help you source products not published on our.

Connect to our range of services at
th.rs-online.com/our-services

Contact us

Australia
- 1300 656 636
- ozorder@rs.rsgroup.com

Greater China
China Mainland
- 400 820 1186
- R.RSCN@rs.rsgroup.com

Hongkong
- 852 24219898
- HKenquiry@rs.rsgroup.com

Taiwan
- +0800 088 238
- onlinehelp.tw@rs.rsgroup.com

Japan
- cs@rsgroup.jp

Korea
- 007 988 521 6580

Malaysia
- +603 5021 5888
- quote.MY@rs.rsgroup.com
- customerservicemy@rs.rsgroup.com

New Zealand
- 0800 888 780
- orderanz@rs.rsgroup.com

Phillipines
- +632 8888 4030
- quote.PH@rs.rsgroup.com
- customerserviceph@rs.rsgroup.com

Singapore
- +65 6865 3400
- quote.SG@rs.rsgroup.com
- customerservicesg@rs.rsgroup.com

Thailand
- +66 2 648 6868
- quote.TH@rs.rsgroup.com
- rcustomerserviceth@rs.rsgroup.com