



ESSENTRA COMPONENTS

ACCESS SOLUTIONS



SOLUTIONS

Whatever your project demands, we can help with a comprehensive range of access hardware and custom solutions.

Our essential solutions are delivered with consistent quality, reliability and supported by outstanding customer service. With free CAD's, samples and technical support available, there is no better choice for your solutions provider.



Our expertise ranges across multiple industries, supported by outstanding customer service. We can reduce your lead times, and provide custom solutions and technical support to help you achieve your business goals.

INDUSTRIES



Indoor & Outdoor Cabinets



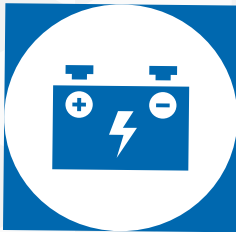
IT Cabinets



Transformers



Industrial Machinery



Power Generators



HVAC



Road Transportation



Rail Transportation



Food Industry



Diversified Applications



LOCKS / LATCHES

Our latches give you what you need for every application. Materials range from durable polyamide and steel cams to corrosion-resistant stainless steel. With latches for both indoor and outdoor applications, high or low security needs, our products combine both form and function.



HINGES

You're spoiled for choice with our range of high quality hinges. Be it plain or flush mounted doors or cabinets, concealed hinges or side hinges. Made from high security and corrosion resistant materials, there is a hinge for all your needs.



GASKETS

Prevent liquid or gas leaks with our high-performance gasketing & sealing solutions. Easy to apply and available in a range of materials, including PVC, EDPM, rubber blends, and a blend of neoprene, nitrile and PVC.



ACCESSORIES & HANDLES

An extensive range of accessories are designed and manufactured for a variety of industries and applications using rubber, plastic and aluminum. Manufactured with ergonomics and aesthetics in mind, our handles utilize reinforced plastics and aluminum to assure an easy fitting.



ELECTRONIC

ELS, our integrated access control system incorporates electromechanical handles, access control units and a monitoring system complete with system sensors. The sensors can detect use, allow management of temperature and maintain cabinet security. Use an RFID card, keypad or remote control to manage door access and retrieve detailed reports of cabinet status whenever you need it.

CUSTOM SOLUTIONS

Sometimes you may not find the perfect solution amongst our portfolio of standard products. You may require a small variation, an alternative color, material or size.

Talk to our in-house team of design engineers and work directly with our R&D and manufacturing centers to develop a solution to meet your needs.

We utilize 3D printing technology to showcase our designs which ensures your specifications are met and assists in expediting lead times from quotation to delivery.



Capabilities

- Design custom products
- Range of color choices
- Customer logo requirements

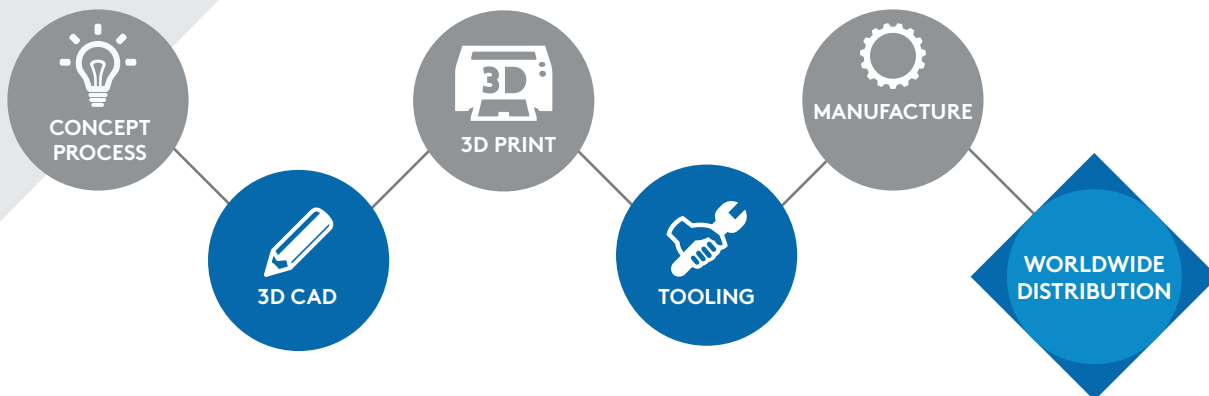


R&D

Facilitated by our state of the art R&D facilities, we are constantly pursuing innovation to offer new and alternative solutions.

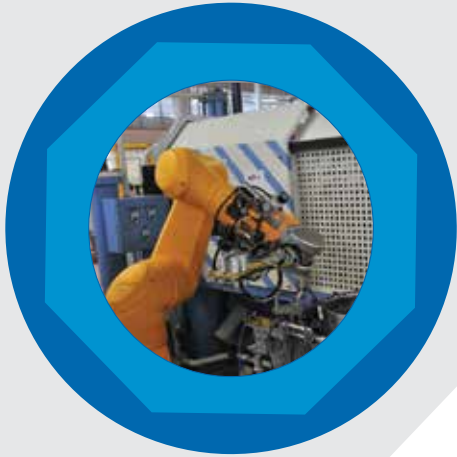
Technical capabilities

- Proven in-house engineering design team
- All items available in 3D CAD
- Advantage of 3D printing
- Cross-sector experience



PRODUCTION

Our philosophy in production centers is on delivering value to our customers by producing high quality components, on time and at low cost. With the introduction of CNC controlled machines and robot technologies, a significant increase in capacity and quality has been achieved.



Manufacturing technology

- Zinc Die Casting
- Plastic Injection Molding
 - Stamping
 - Machining
- Powder Coating
- Polyurethane Sealing Foam Technology
 - Barrel, Cylinder, Keys Technology
 - Tooling
- Custom Machines

QUALITY

We understand that continuous improvement in all of our processes drives customer satisfaction. We ensure our products exceed customer expectations through manufacturing to RoHS standards, and compliance with Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH)

We operate a stringent quality assurance program, ensuring procedural controls are applied to all activities that affect the quality of our products and services.



Quality Assurance Qualifications & Continuous Improvement Through:

ISO
9001:2015

ISO
14001:2015

OHSAS
18001

ISO
27001:2013

ISO
50001:2001



A CLOSER LOOK

INDOOR CABINETS

Essentra Components boasts an extensive range of secure switchgears, primarily for use on indoor cabinets. The range covers Swinghandles, Linear Locking Systems, 3 Point Locking Systems, Multipoint Locking Systems, Quarter Turn Latches, Cam Locks, Hinges, Gaskets, and Project Holders.



Switchgears



Stainless Steel Enclosures



Polyester Enclosures



Steel Enclosures



YOUR APPLICATION
OUR SOLUTIONS

- Swinghandles
- Rod Latching Systems
- Linear Handle Latches
- Multipoint Latching Systems
- Internal Latching System
- Quarter Turn Latches
- Cam Locks
- Sliding Latches
- Functional Latches
- Lift and Turn Latches
- Drawing Pockets
- Eyebolts
- Cover Stays
- Side Hinges
- Concealed Hinges
- Corner Hinges
- Leaf Hinges
- Handles
- Gaskets
- Stainless Steel Products





A CLOSER LOOK

OUTDOOR CABINETS

Cabinet Latches are required for a variety of applications not limited to ADSL, Telecommunication and CCTV applications. We offer a wide range of products in this sector including high security 1/2 din locks and WK2 standard latches.



Polyester Enclosures



Telecommunication Cabinets



CCTV Cabinets



Metal Cabinets



YOUR APPLICATION
OUR SOLUTIONS

Swinghandles

Rod Latching Systems

Multipoint Latching Systems

Stainless Steel Products

Quarter Turn Latches

Cam Locks

High Security Cam Locks

Functional Latches

Lift and Turn Latches

Sliding Latches

Drawing Pockets

Cover Stays

Side Hinges

Concealed Hinges

Corner Hinges

Leaf Hinges

Gaskets





A CLOSER LOOK

IT CABINETS

With sensitive data becoming more and more prevalent, it's now more important than ever to securely manage your electronic cabinets. We've designed a range of high-tech Electromechanical Locking Systems to help monitor and track internal environments and entry to cabinets.

Data Centers



Stand-Alone Rack Cabinets





YOUR APPLICATION
OUR SOLUTIONS

Electronic Locking System

Swinghandles

Rod Latching Systems

Linear Handle Latch

Multipoint Latching Systems

Quarter Turn Latches

Cam Locks

Sliding Latches

Eyebolts

Cable Shutting Rings

Cover Stays

Cage Nuts

Rubber Grommets

Door Bottom Brushes

Glass Hinge

Side Hinges

Concealed Hinges

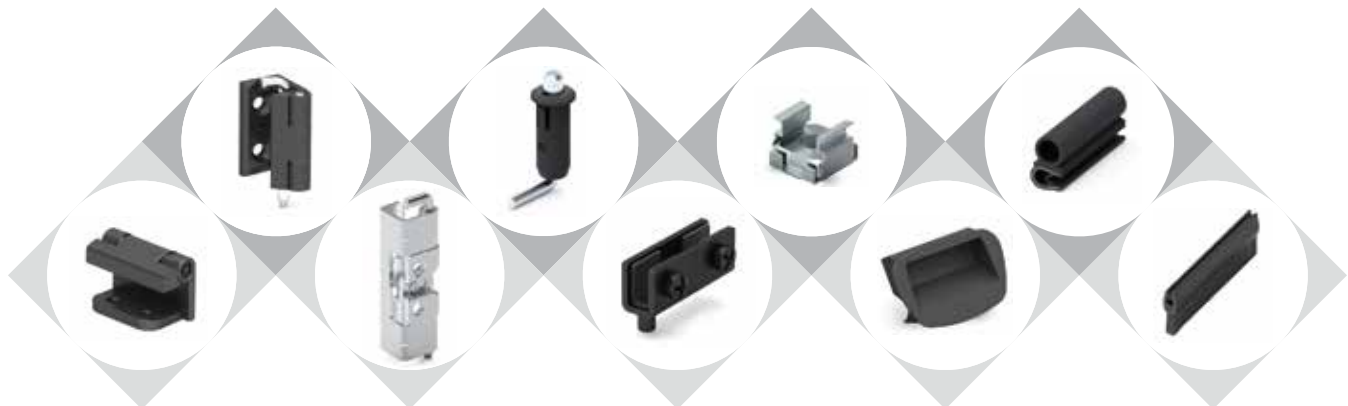
Corner Hinges

Leaf Hinges

Handles

Gaskets

Stainless Steel Products





A CLOSER LOOK

POWER GENERATORS

Our eclectic product range means we've got a solution no matter your needs. With our customer-centric designs, alternative solutions and our high-standard products, we can meet all your needs for both basic and sound proof canopies.



Generator Cabinets





YOUR APPLICATION
OUR SOLUTIONS

Push to Close Latches

'T' Handle Cabinet Latches

Quarter Turn Latches

Cam Locks

Emergency Stop Buttons

Eyebolts

Door Holdback

Acoustic Sponges

Lift-off Hinges

Leaf Hinges

Concealed Hinges

Side Hinges

Corner Hinges

Handles

Gaskets

Stainless Steel Products





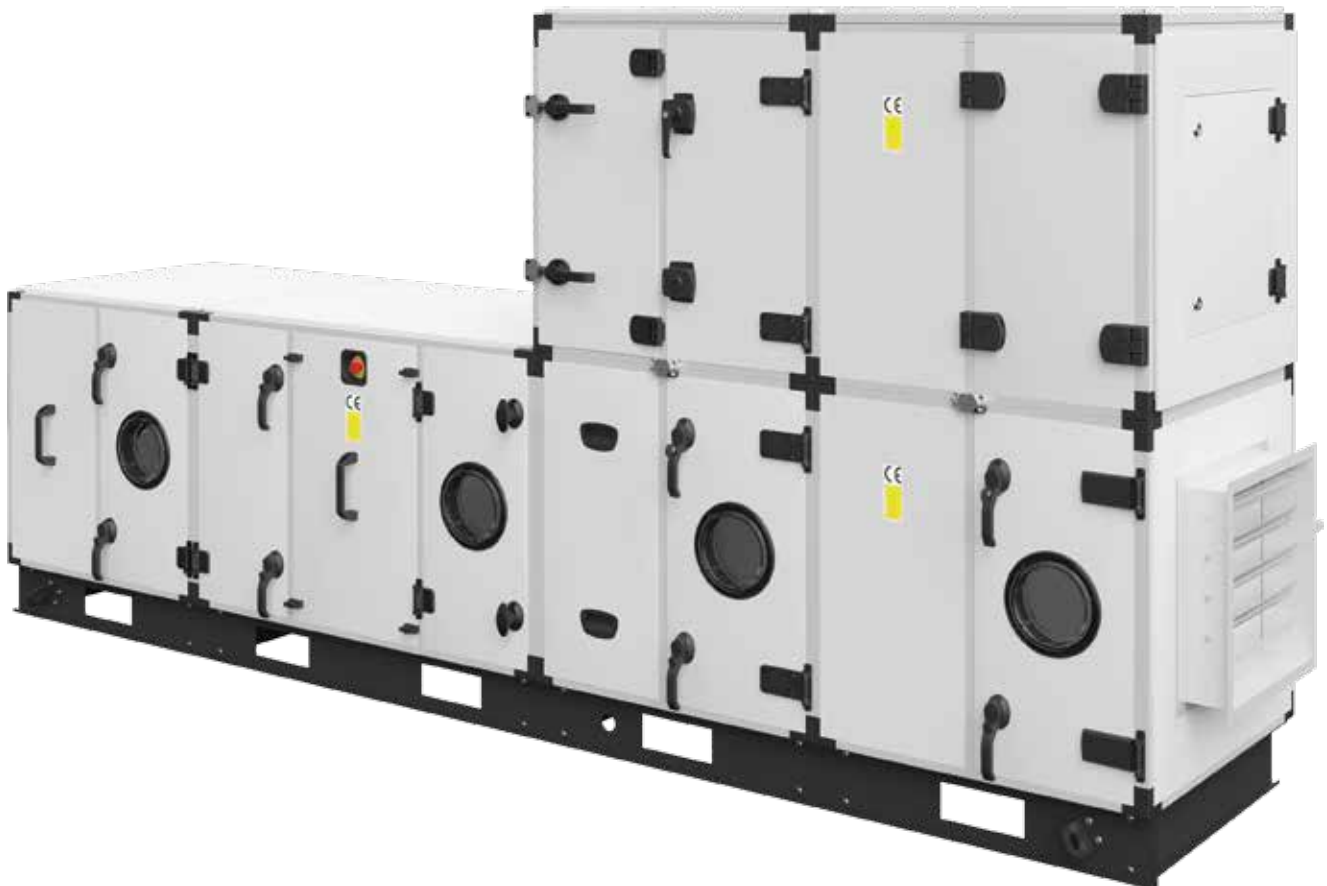
A CLOSER LOOK

HVAC

Outdoor HVAC cabinets need to cope with the differing environments in which they are used while ergonomics, functionality and modular system solutions are common needs. Our solutions are designed with this in mind so no matter the application, our offering will meet your needs.



Heating, Ventilation, Air Conditioning Cabinets





YOUR APPLICATION OUR SOLUTIONS

Swinghandles

Outdoor Latching Systems

'T' Handle Outdoor Latching Systems

'L' Handle Outdoor Latching Systems

Functional Locking Hinge

Stepped Cover Latches

Compression Latches

Quarter Turn Latches

Flat Hinges

Hinge (2D)

Hinge (3D)

Circular Inspection Windows

Emergency Stop Buttons

Clamps (3D)

Handles

Cover Pulls (Snap-In)





A CLOSER LOOK

TRANSFORMERS

When working with transformers, it's important that all entry points are kept secure, particularly areas that contain medium voltage cells. Our solutions are high quality and secure, including our technically designed explosion resistant hinges and locks.



Transformer Substations



Medium Voltage
Switchboard Cabinets



YOUR APPLICATION
OUR SOLUTIONS

T Handle Heavy Duty Latches

Swinghandles

Multipoint Latching Systems

Quarter Turn Latches

Cam Locks

Eyebolts

Leaf Hinges

Concealed Hinges

Corner Hinges

Side Hinges

Handles

Gaskets

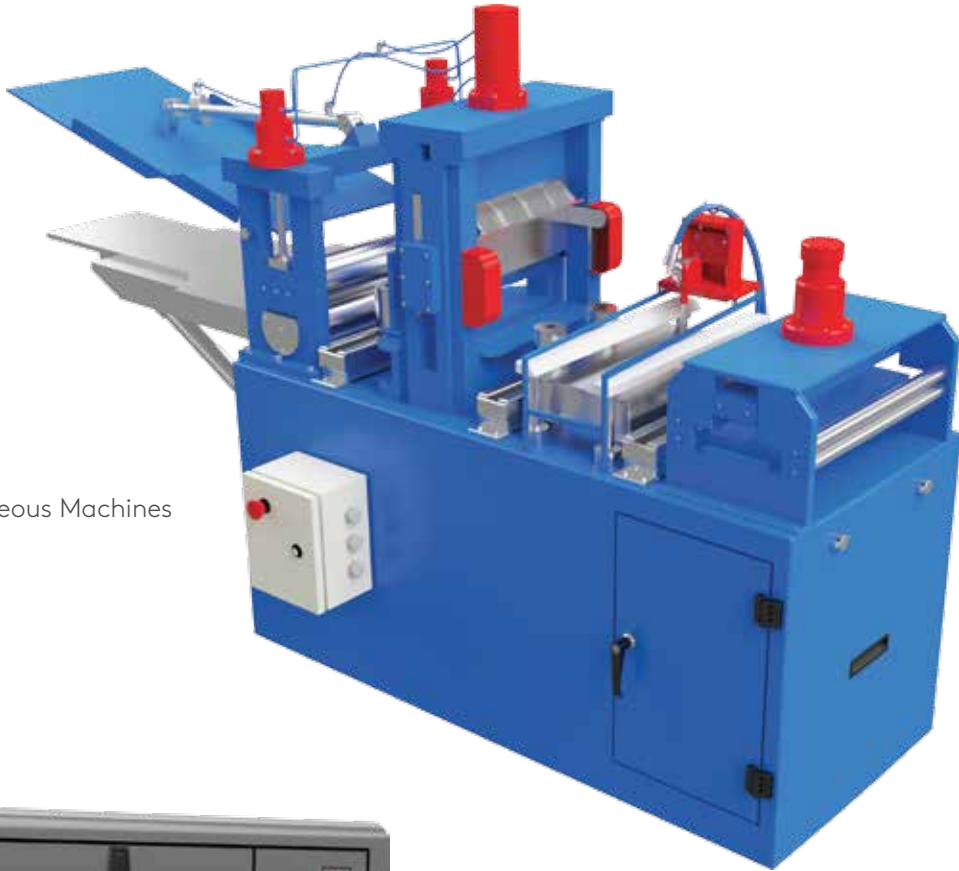
Stainless Steel Products



A CLOSER LOOK

INDUSTRIAL MACHINERY

Whether you're building indoor or outdoor machines, sealing, noise isolation and vibration reduction are some of your most important considerations. Essentra Components offers a wide range of solutions designed to meet your specific requirements.



Miscellaneous Machines



Compressors



YOUR APPLICATION
OUR SOLUTIONS

Quarter Turn Latches

Cam Locks

Compression Latches

Sliding Latches

Functional Latches

Lift and Turn Latches

Eyebolts

Toggle Latches

Cover Stays

Cage Nuts

Mini Indexing Plungers

Torque Hinges

Leaf Hinges

Side Hinges

Concealed Hinges

Corner Hinges

Handles

Gaskets

Stainless Steel Products





A CLOSER LOOK

DIVERSIFIED APPLICATIONS

Our expertise spans across many industries, allowing catered solutions to be produced for a number of non-standard applications.



File Cabinets



Lockers



Fire Extinguisher



Tool Cabinets



Office Furniture



Industrial Kitchen



YOUR APPLICATION
OUR SOLUTIONS

Electronic Cabinet Locks

Furniture Locks

Steel Cupboard Latch

Fire Hose Cabinet Latch

Glass Door Lock

Cam Locks

Quarter Turn Latches

Padlockable - Knob

Functional Latches

Torque Hinges

Leaf Hinges

Side Hinges

Concealed Hinges

Corner Hinges

Handles

Gaskets

Stainless Steel Products





A CLOSER LOOK

RAIL TRANSPORTATION

Suitable for both subway trains and high speed trains our compression latches, are certified to DIN EN 60068-2-64 [04/2011]. Many of our sealing products, trigger latches and heavy duty hinges are also UL 94 certified.



Subway Trains



High Speed Trains



YOUR APPLICATION
OUR SOLUTIONS

Compression Latches

Quarter Turn Latches

Cam Locks

Safety Latch

Cover Stays

Torque Hinges

Concealed Hinges

Leaf Hinges

Handles

Gaskets

Stainless Steel Products



A CLOSER LOOK

ROAD TRANSPORTATION

We produce solutions for trucks, utility trucks, RVs, construction machinery, and buses. Our range is specifically catered to the needs of these applications, offering paddle latches, quarter turn locks and latches, custom hinges, sealing products, and many other functional solutions..



Trucks



Construction Machinery



Utility Trucks



RV



Buses



YOUR APPLICATION
OUR SOLUTIONS

Paddle Latches

'T' Handle Cabinet Latches

Quarter Turn Latches

Cam Locks

Compression Latches

Mini Swing Handles

Spring Loaded Latches

Torque Hinges

Truck Carrier Hinge

Lift-off Hinge

Leaf Hinges

Concealed Hinges

Handles

Gaskets

Stainless Steel Products



JUST A FEW OF OUR **STANDARD PRODUCTS**

FOR
EQUIPMENT
CONTROL

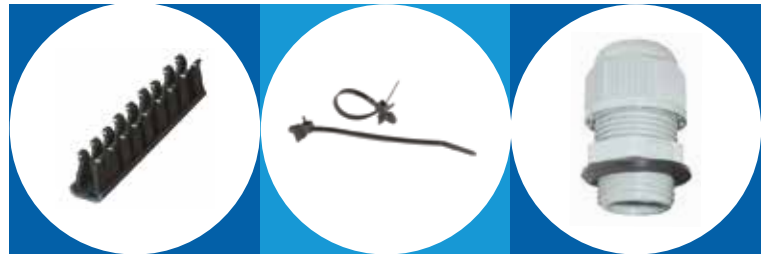


Vibration Mounts

Heavy Duty Fixed
Stud Leveling Foot

Soft Touch Lobe Knobs

FOR
ENCLOSURES



Grommet Strip

Push Mount Ties

Nylon Cable Glands

FOR
FASTENING



Quarter Turn &
Snap Latches

Fir Tree Fasteners

Rack Panel
Quarter Turn Fastener

AND
THERE IS MORE...



Masking Plugs

Fan Guards

Heavy Duty Lid Stays

REQUEST OUR FULL COMPONENTS CATALOG!

OVER 35,000 STANDARD PRODUCTS
FOR FAST DISPATCH



**Index Clamping
Handles**

**Digital Position
Indicator**

Handles

Castors

**Nylon Slide Bearings
with Flange**



Vibration Mounts

Standard Grommets

**3:1 Heat Shrink
Tubing Reels**

IP67 Grommet

Gasketing



Metal Slotted Screw

**Screw Rivet
Fasteners**

**Quarter Turn Planking
Plugs for 19" Racks**

Spacers

**Quarter Turn
Fasteners**



Hose/Wire Wrap

**Counter Screens/
Inspection Window**

Adjustable Latches

Rotary Damper Body

**Heavy Duty
Hoist Rings**

GO ONLINE:

- REQUEST FREE SAMPLES
- 3D CAD DRAWINGS
- ORDER ONLINE

 www.essentracomponents.com





**ESSENTRA
COMPONENTS**

LET'S TALK

Call: 800.847.0486

Email: sales@essentracomponents.com