Enclosures and Racks

for every industry and every requirement



We bring your ideas to life



YOUR STRONG PARTNER FOR COMPREHENSIVE SOLUTIONS

Sit back and relax: we'll handle your project from the initial consultation up to the final installation service - all under one roof.



PROFESSIONAL AND PROFICIENT

We design your enclosure to be precise, functional, and tailored to your specific requirements.



MAXIMUM FLEXIBILITY WITH MIXED MATERIALS

With our combination of metal and plastic, we create solutions that combine stability, EMC protection, and durability with maximum design freedom.



MODERN MANUFACTURING AND TOP QUALITY

On more than 37,000 m², we always manufacture with a commitment to highest quality and economic efficiency.

Let's talk about your next project.

Our Manufacturing Capabilities



Feel free to ask us -
we'll be happy to help!

Our products: always the



CUSTOMISED METAL SOLUTIONS

Custom solutions tailored to your mechanical and design requirements. Electrical assembly, printing, engraving, integrated EMC shielding and physical access protection can be included on request. A **mix of materials** is also possible. Perfect **when standard solutions reach their limits.**

- Custom Enclosures and Cabinets
- Control Cabinets
- Custom Sheet Metal Assemblies
- Terminal Boxes, Switch Boxes, Control Cabinets
- Measuring Tables and Test Equipment Mechanics
- Operator Consoles
- Outdoor Enclosures
- Electrical Assembly











perfect shell for your valuable electronics!









CUSTOMISED PLASTIC SOLUTIONS

Custom solutions tailored to your needs, regardless of quantity, **from 1 to > 100,000** - even **without tooling costs**. **Printing, engraving, and EMC coating** are avialable upon request. Perfect for **unique designs.**

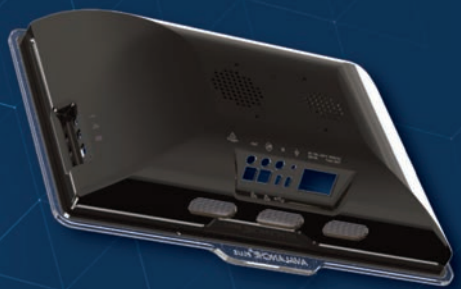
- Injection Molding and Tool Making
- Milling and Bending
- Deep-drawing Technology
- Vacuum Casting Technology
- 3D Printing Technology
- Projects combinig Plastic + Sheet Metal
- Projects combinig different Plastic Technologies
- Surface Finishing and Electrical Assembly















ENCLOSURES AND CABINETS

Ready for immediate use as a turnkey product or **flexibly configurable from standard components** - made of metal, plastic, or a combination of materials. Moreover, all products can be modified and serve as an **ideal basis for customer-specific adaptations.**

- 19" Cabinet Systems
- 19" Enclosures
- 19" Plug-in Units
- 19" Subracks
- 19" Front Panels and Blind Panels
- Desktop Enclosures
- EMC racks for Industry and Defense
- Profile Enclosures and Small Enclosures
- Plug-in Modules and partial front Panels
- Rail Enclosures
- Sensor Enclosures
- Panel Instrument Cases according to DIN



























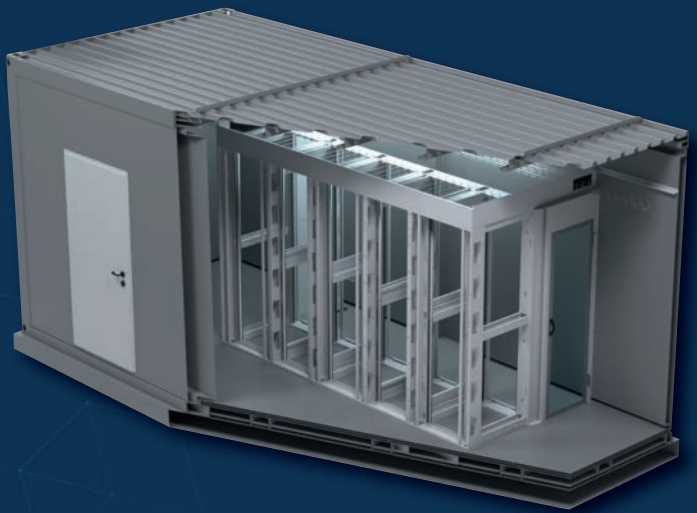




IT INFRASTRUCTURE / NETWORK TECHNOLOGY

Specially designed to meet the **requirements of modern IT environments**. Ready for immediate use as a turnkey product or configurable. Flexibly expandable with **system technology, cabinet monitoring and access control systems.**

- 19" Cabinet Systems
- 19" Wall-Mounted Systems
- Server Cabinet Enclosures
- Data Center Container Equipment
- Power Supply & PDU
- Air Conditioning Systems
- Cabinet Monitoring / Access Control
- EMC Cabinet Systems



apra®

A strong team for your products

apra-norm Elektromechanik GmbH
apra-plast Kunststoffgehäuse-Systeme GmbH
apraNET Network Dept. of apra-norm Elektromechanik GmbH
apra-gerätebau GmbH Chemnitz
apra-norm radaplast Injection Molding and Tool Manufacturing
apra-norm SAS France ▪ apra-optinet Sp. z.o.o. Poland

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