

E-house modular solutions

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Container stations

Elsta offers container constructions for electrical equipment and automation systems. Transformer stations, MV and LV switchgears and other devices are assembled in mobile container modules which are designed and executed according to specific customer requirements.



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Elsta solutions include container construction, complete electrical furnishing, as well as – if requested – HVAC, fire-protection system, etc.

Advantages

- Modular solutions
- Installation close to the process part of the plant
- Outdoor/indoor version •

"Plug&Play"

- Material and installation costs reduction
- Compatibility of the supplied devices, systems
- Centralized project, production and delivery completion management
- Shortened completion time.

IP55, IK10

INTERNAL PROTECTION RATING

FIRE RESISTANCE FROM EI30 TO EI120

> **TEMPERATURE RANGE** FROM -50°C TO +50°C

HVAC, GAS DETECTION, EXTINGUISHING SYSTEM, ACCESS CONTROL SYSTEM, ELECTRICAL INSTALLATIONS FOR E-HOUSE, ETC.

EDS OR UPS

LV SWITCHGEAR

MV SWITCHGEAR

MINERAL WOOL INSULATION

> HIGH RESISTANCE STEEL

TRANSFORMER

24/7 service suport

Container stations equals reduced construction costs, fast execution time and optimization of cable work. Elsta provides full support during conceptual phase, container manufacture and equipment installation as well as testing at the factory and commissioning at the assembly site. The service of container stations is provided in 24/7 mode.

Reference projects

- ITPOK Poznań Waste incineration plant in Poznań, Poland
- "Kujawy" Wastewater Treatment Plant in Kraków, Poland
- ALPOL Plant Air Liquide Poland
- ArcelorMittal Polska Kraków, Poland Wilton Energy from Waste, Great Britain

IN CASE OF

Elsta Poland ul. Janińska 32, 32-020 Wieliczka www.elsta.pl

Elsta United Kingdom Craven House 40 - 44 Uxbridge Road, London W5 2BS www.elsta.co.uk

Elsta Sweden Industrigatan 12, 504 62 Borås www.elsta.se

Service-Commercial Center ul. Metalowa 3, 43-100 Tychy www.elsta24.com





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