

ELGAT

ELEKTROTECHNIKA

www.elgat.pl

Switchgear assemblies (ACS, PSC)

for construction sites



for industry



for mass events



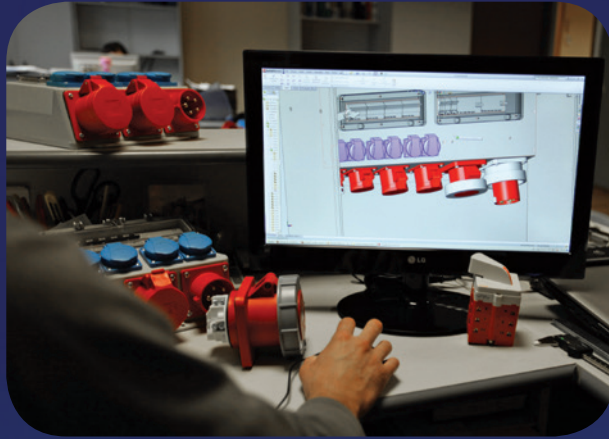
ELGAT sp. z o.o.

Mobile electrical installations

System of the mobile electrical installations intended to be used both in- and outdoor, at the construction sites, in industry and agriculture, in the camping areas or marinas, during fairs, festivals, or any other events that requires a temporary and movable energy supply.

Energy can be distributed both from the network or power generators.

System contains all needed components to connect switchgear and receivers including rubber extension cords with single (eLCORD) or multiple (eSPIDER) socket outlets, cable crossovers (eCROSS) to protect the cables crossing the road or walkways. Our catalogue offer contains examples of configurations showing the general range, we can always prepare a product dedicated to your needs in a fast and cost effective way. System that we constructed allows to customize its elements to the specific needs of construction. Some of the products are dedicated for special receivers such as cranes, social containers, lighting, etc.



Our products

 elPOWER

 elBOX

 elCARRY

 elCASE

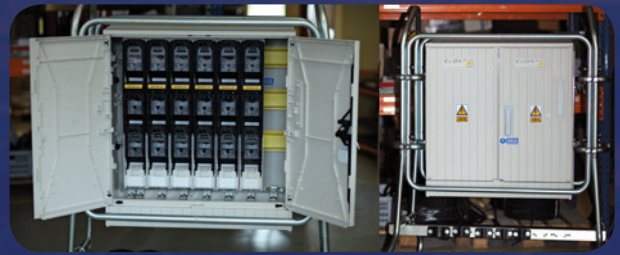
 elTOWER

 elSPIDER

 elCORD

 elCROSS

- **elPOWER** main distribution switchgear: cabinet made of flame retardant FRP (fiberglass reinforced polyester), is protected by a massive and stable metal frame. Input and outlet circuits are equipped with fuse disconnectors in the range 160-630A.



- **elBOX** Socket outlet switchgear: metal housing in a heavy duty frame or a stainless folding stand. Powered by CEE panel plug 32-125A or connection clamp terminals. Offers various socket outlet and protection configurations.



- **elTOWER** Socket outlet switchgear: metal open design housing on a simple stand makes it lightweight solution. Powered by CEE panel plug 32-63A or connection clamp terminals. Offers various socket outlet and protection configurations.



- **elCARRY** Socket outlet switchgear: resistant plastic housing in protection class II with metal holders or reinforced frame. Powered by 16-32A panel plug or cord with plug. Offers 6 socket outlets of various types and 12 modules of protection.



- **elCASE** Socket outlet switchgear: resistant plastic housing in protection class II, possible to hang on the wall. Powered by 16-32A panel plug or cord with plug. Offers 7 socket outlets of various types and 12 modules of protection.



- **elCORD** Extension cords: rubber extension cords for professional use, all lengths, single- or three-phase, schuko or CEE, 16-125A, special applications.



- **elSPIDER** Multiple Socket Outlets, adapters: housing in protection class II, powered by panel plug 16-32A or cord with plug. Special versions up to 63A.

- **elCROSS** Cable crossover: protection for extension cords, withstands the pressure of loaded trucks. Can be attached to the ground and combined in sections of any length.



For whom?

Our products are aimed at professionals, designers and contractors of safe and reliable power distribution system dedicated for the construction site, also for any other users looking for quality electrical equipment.

Standards

All our products are manufactured in the company ELGAT. These are designed, assembled and tested basing on the following standards:

- **IEC 61439** Low voltage switchgear and controlgear assemblies

Part 4: Particular requirements for assemblies for construction sites (ACS)

- **IEC 60364** Low-voltage electrical installations

Part 7-704: Requirements for special installations or locations. Construction and demolition site installations

Testing reports are recorded and available after providing individual serial number, which is given to each of our products.



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