

PRODUCTION PROGRAM

DFFFR



ELECTROTECHNICAL EQUIPMENT

BOXES PH AND CASINGS OH









198X148X76













The family consists hermetic boxes in versions differing in size and equipment. There are variations: with the weakening for holes for the glands, version without weakening and versions with attached flexible or membrane glands. Versions PH-1, PH-2, PH-3 can be ordered in white or gray color. Versions PH and PH-4-5 can be ordered with mounting plate PMT made of plastic. Covers of the PH boxes are available in three heights. Degree of protection IP 65. Casings have a transparent cover. There are versions with weakening, and the versions equipped with rail TH-35 or versions with the metal mounting plate. A novelty is the ability to purchase casings OH-4 and OH-5 equipped with PMT plastic plate. Degree of protection IP65















OH-CASINGS













PH-3A.3



PH-4A.3



































PH-4C.1









UNI



box



CASINGS UNIbox



Casings are made of ABS plastic in gray color RAL7035. They are equipped with a gasket which allows to obtain high performance of tightness, the mounting perforated plate and also door in gray or transparent color made of PC (polycarbonate) hinges, and one or two key locks.

The versatility of application and exactly made items in final effect offer robust and the aesthetically casing. Degree of protection IP65.





















Uni-1/T Uni-2/T

Uni Mini

GLANDS















Glands PG are used to seal wire transitions through electric equipment casings. Made of polyamide 6.6; which is material resistant to atmospheric conditions highly resistant, self-extinguishing. Do not contain silicone additives. Special design of gland prevents wires from twisting inside and it ensures high resistance to ruptures. Easy to assemble. They allow to achieve IP68 (leakage class 10bar as per EN60529). Wide variety of sizes gives the possibility to mount wires from 3 mm to 44 mm. Working temperature range: -40°C to +85°C (momentary up to +120°C). Color grey (RAL7035)

Flexible glands PE and BDE are used to insert round cables and wires into the inside of electrical devices. Glands are resistant to vibrations of the sealed cable or the tube thus providing continuously sure tightness, they have with stepped diameter to the corresponding cross section of the wire (cable).













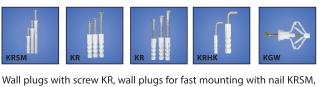
WALL PLUGS















Wall plugs AXN are the most omprehensive plastic wall plugs available on the Polish market, possibility of traditional mounting.

Mounting in: concrete, solid brick, hollow brick, aerated concrete, plasterboard. Material: polyamide PA6.

More on: www.elektro-plast.eu

PLUGS TO ASSEMBLY IN ISOLATION KWM

wall plugs with angle hook KRHK and plugs for plasterboards KGW.









Designed for anchoring lamps, casings, sensors, detectors, information boards in plasterboards, polyurethane, composite panels and in hard mineral wool. Without previous drilling, without previous removal of a layer of plaster.

To the set which includes 4 pieces we attached special key, in the soft ground allen key "5" can be used for mounting.

MULTIGATES P-MB















Multigates are used for entering cables of low voltage. They are characterized by resistance to UV, oil, and high temperature. Multigates have ingress protection ratings IP65 or IP55.

They are mounted by using the mounting clips.









GOLDEN K/G Hammered dowels, for plasterboards

Mounting for plasterboards 9-13mm

Advantages: no drilling, does not rotate and anchors itself in wall when tightening the screw, can be removed without damaging the wall, flat head+serrated part – easy for the hammering.





PLUGS AND SOCKETS 250V

Plugs and sockets, dismountable, angled, also Schuko, available in many types and colors.



































PLUGS AND SOCKETS 250V

Connection Cables with straight or angle plug.

INDUSTRIAL HERMETIC BOXES PHP

Hermetically sealed enclosures - the material from which is manufacture the enclosures is polystyrene and ABS, with gaskets and brass bushings. They have IP65 protection rating and the IK09 certificate. Enclosures of this series are ideal for the environments exposed to moisture.







































- natural N (polyamide 6) for indoor use,
- -black UV (6 modified polyamide ofincreased UV resistance) for outdoor use.

















CABLE FIXING CLIPS Fixing grips are used to fix the electrical, telecommunication and control wires and for the installation pipes for different surfaces. Using offixing grips guarantee inter alia fast mounting, safe clamping, professional appearance of the installation, the ability to release the grips for order to carry out the reinstallation, if necessary adjustments and relatively to low the cost of installation. Fixing grips are used to fix $the \, electrical, telecommunication \, and \, control \, wires. \, Each \, type \, of \, grip \, is \, in \, many \, different \, sizes \, and \, versions. \, Main \, groups \, of fixing \, grips \, are: \, for all the electrical in the electrica$

- UP, U Pz, banding for cable
- UM UKZ fixing grip
- USMP fast-mounting grips (flat)
- USMO fast-mounting grips (round)
- USMH fast-mounting grips (with hook)
- USMPH fast-mounting grips (with hook, flat)
- USMPK cable ties with a pin
- "FLOP" cable grips in a hook-shape
- U KR grips for power cable
- UPp Upo cable grips
- KWM wall anchors for mounting in the insulation

































































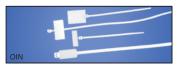
















CABLE TIES made of self-extinguishing plastic, available in many dimensions from 16 up to 245 mm, available in natural (OZN) or black UV (OZC) col ors. Identification ties (OIN) with a space to make a description and "OINK" with a pocket for descriptive label.

APPLICATION

OZ ties are designed to bind cables in the bundle, fixing to the structure or to the surface. They can be also used to attach descriptions or small accessories.

METER BOARDS

B/Z















CASING OZP



№ IP 65



The casing is designed for mounting electricity meters 1F and 3F as well as

for circuit breakers.

Our company produces three types of meter boards: Meter boards without protection "B/Z" are suitable only for installation of meters 1 and 3 phasic.

Meter boards, type "TL" 1 and 3 phasic, are equipped with E27 socket fuse that provides protection for electrical circuits by using fuse inserts.

 $Meter boards type \, "TLR" \, 1 \, and \, 3 \, phasic are suitable for mounting electrical devices from \, 1-9 \, modules, those boards \, 20 \, modules \, 20 \, mod$ are equipped with brackets TH35 and terminals N+PE.

Meter board "TZ" is used for the tariff clock to the electronic counters the electricity and for the control apparatus adapted for mounting on TH35 rail.

More on: www.elektro-plast.eu















SURFACE INSTALLATION PO BOXES PIN

The Installation boxes "PO" are equipped with flexible glands PE, there is a possibility to mount screwed cable glands "PG" on them.

Installation boxes "PIN" are equipped with bushings permanently located in the side walls of the box with internal gradation which can be cut depending on the diameter of cable.

Mostly boxes "PO" and "PIN" are used in single-phase installations. They are equipped with a cover reusable, allowing for the fast and convenient way of opening and closing the boxes.











PLASTERBOARD











SIGNALING COVERS





FLUSH - FULL WALLS































FLUSH-MOUNTED JUNCTION BOXES



Installation boxes made of plastic in versions for full and empty walls, they are available also in the combined and deepened versions. We manufacture also lids to selected boxes and universal lids. Signaling covers available in our offer for boxes in size 60, 70, 80 mm











BOX FOR LIGHTNING PROTECTION SYSTEM **PZO, PZO INOX**

The box is used as the casing for the check point of the lightning protection system in the external elevations of the building.

It can be fitted without dismantling of the lightning protection system by using the "grooves". The box protects maintenance of the connector against the weather conditions.

New cover of the box made of stainless steel guarantees esthetic look and increases the strength parameters.

SZO, SZO II BOX FOR LIGHTNING PROTECTION SYSTEM MOUNTED IN GROUND

The box is destined for a casing for the control connector of a lightning protection system in the ground, in the concrete or the paving.

It protects the connector from the weather conditions. Can be mounted without removing the connector, through the holes in base.

Non-slip cover meets the degree IK-10 for SZO, and IK-08 for SZO II.

High mechanical and electrical resistance. There are two versions SZO and SZO II with a different height.









HERMETIC DISTRIBUTION BOARDS RH, RHP

Hermetic distribution boards surface-mounted RH and flush-mounted RHP are equipped with a transparent or a white door which opens horizontally, adapted for attachment of the lock. They are made of a high quality ABS plastic, with the possibility to install apparatus with depth 68 and 75 mm. Distribution boards are equipped with N + PE terminal. We manufacture models 6, 8, 12, 18, 24, 36, 54, 72 and for the combined versions with 12 and 18 modules. Degree of protection IP 65.





























SURFACE AND FLUSH DISTRIBUTION BOARDS RN, RP

















Distribution boards are manufactured from high quality plastic ABS type. In this line, the doors opened vertically and they are in transparent or white color, and they are suitable for sealing. There are terminals N+PE, bus bar TH-35 for mounting electrical apparatuses and descriptive labels in the equipment of the distribution board. There are two types of distribution boards, RN (surface mounted) and RP (flush mounted) for mounting respectively 8, 12, 16, 18, 24, 36 modules. Degree of protection IP40.

DISTRIBUTION BOXES SURFACE AND FLUSH SRn i SRp





































Distribution boxes surface mounted SRn and flush mounted SRp are made of plastic. They are characterized by simple doors in transparent or white color which are opening horizontally. Distribution boxes are equipped with terminals N+PE, and bracket TH-35 (busbar). Degree of protection IP40.

- More on: www.elektro-plast.eu

SURFACE DISTRIBUTION BOXES

RNT, RNTO, RNO, RM

















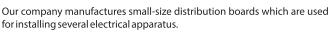












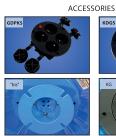
We highlight here the following distribution boards:

- RNO type with descriptive label , quantity of modules 2, 3, 4, 5, $\,6\,$
- RM type equipped with N + PE terminal, available in versions with or without doors, 7 or 9 modules
- RNT type equipped with N + PE terminal, with doors and a descriptive label, quantity of modules 2, 4, and 6
- RNTO type with doors and a descriptive label, quantity of modules 2,4and6

CABLE REELS AND CABLE REEL EXTENDERS

We offer cable reels of various diameters and cable reel extenders. Cable reels are made of solid, metal stand and reel made of high quality plastic. In the reel frame there is chamber used for mounting panel outlets. Extension cables are available in 15, 25, 30, 40, 50-meter long versions with 4 x 250 V sockets + thermal circuit $breaker (SCHUKO\, versions\, also\, available).$

























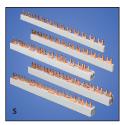






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CABLE CONNECTORS



Our offer includes LZ terminal blocks, PC quick junction boards, PS 12-track terminal blocks, LZ mounting connectors, Z protection terminals,





















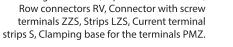






































































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