

INTERFACING JOINT BOX SAKOP M-20(24)PX FOR VOLTAGES UP TO 12/20(24) kV

The product is in compliance with Polish Standard
Technical approval issued by Institute of Power Engineering from Warsaw

APPLICATION AREA

- The kit for making connections between three core electric power cables designed for rated voltages of 8.7/15 kV and 12/20 kV, wrapped with paper insulation and coated with lead armour of the HAKnFtA, HKnFtA, HKnFty, HAKnFty and HAKny... types and three separate one core electric power cables for rated voltages 6/10 kV, 8.7/15 kV and 12/20 kV coated with insulation made of thermoplastic PE of YH(A)KX type or cross-linked PE of YH(A)KXS, XUH(A)KXS, X(RU)H(A)KXS ... types
- Enables connections between cables with different cross-sections of working cores ranging from 35 to 120 mm²
- Suitable for direct burying into ground



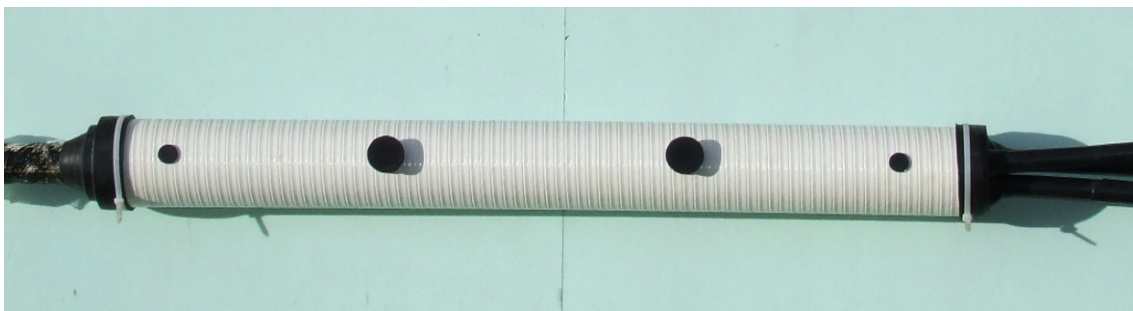
TECHNICAL PARAMETERS

- Working cores can be connected together by means of crimped terminals or terminals with secure lock bolts (supplied upon request)
- Cable insulation is restored with self-bonding adhesive tape for high voltages
- Non-metallic cable shields are restored with semi-conductive self-bonding adhesive tape
- Wires of return lines in PE cables are connected by means of springs to achieve constant clamping forces to the lead coating and armour of the paper-wrapped cable.
- Outer sheath of the joint box is made of a fire retardant soft PVC and fire retardant rubber (length of 1400 mm, ID Ø125) and filled with two-component polyurethane compound
- Each kit comprises all components and instruction manuals for making the joint
- The joint box can be connected to live voltage right after installation

SPECIFICATION

Type	Cross-section [mm ²]
M-20(24)PX-1	35 – 70
M-20(24)PX-2	95 – 120

COMPLETED JOINT BOX



v.2