

STRAIGHT THROUGH JOINT BOX SAKOP M-20(24)XT 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 connection of one core electric power cables designed for rated voltages 6/10 kV, 8.7/15 kV and 12/20 kV and protected with insulation of thermoplastic PE of the YH(A)KX type as well as cable in insulation of cross-linked PE of the 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 50 to 240 mm²
- Maximum geometrical cross-section of return lines made up of copper wires is 50 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 are connected by means of a crimped terminal or a terminal with secure lock bolts (supplied upon request)
- Outer shell is made of a heat shrink stud tube or heat shrink crust
- 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]	Outer sheath
M-20(24)XT-1	50 - 70	heat shrink stud tube
M-20(24)XT-2	95 - 120	heat shrink stud tube
M-20(24)XT-3	150 - 240	heat shrink stud tube
M-20(24)XT-4	50 - 70	heat shrink crust
M-20(24)XT-5	95 - 120	heat shrink crust
M-20(24)XT-6	150 - 240	heat shrink crust

For larger cross-section of cables please consult the manufacturer

COMPLETED JOINT BOX



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