

BRANCHING JOINT BOX SAKOP MO1 FOR VOLTAGES UP TO 0.6/1 kV

APPLICATION AREA

- The kit for connection of electric power cables with three to four cores, designed for rated voltage of 0.6/1 (1.2) kV and sheathed in Y(A)KY soft PVC or Y(A)KXS cross-linked PVC insulation
- Cross-section of the trunk cable: from 16 to 240 mm²
- Cross-section of the branching cable: from 6 to 95 mm²
- Suitable for direct burying into ground

TECHNICAL PARAMETERS

- Working cores of the trunk cable are connected to corresponding cores of the branching cable by means of terminals that pierce insulation of cables
- Outer sheath is made of flame retardant soft PVC and flame-retardant rubber whilst the box is 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] of the trunk cable		Cross-section [mm ²] of the branching cable	
	rm/sm	re/se	rm/sm/re	se
SAKOP MO1-1	16 – 25	25-35	6-50	6-70
SAKOP MO1-2	35-70	50-95	6-50	6-70
SAKOP MO1-3	70-120	95-150	6-50	6-70
SAKOP MO1-4	185	185	6-70	6-95
SAKOP MO1-5	240	240	6-70	6-95

rm – round, multi cored
sm – sectional, multi cored
re – round, one core
se – sectional, one core

COMPLETED BRANCHING BOX



TERMINAL FOR INSULATION PIERCING



v.2