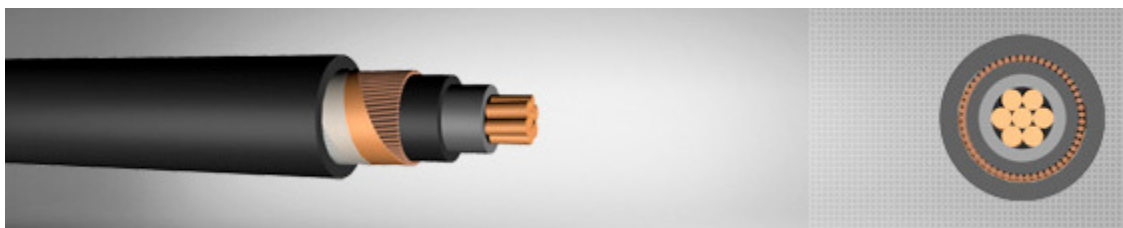


CCBY

Cabluri electrice cu conductor concentric din cupru pentru bransamente monofazate |
Electrical cable with copper concentric conductor for monophas connections



Construcție

1. Conductor din cupru multifilar
2. Izolație din PVC
3. Conductor concentric din sirme de cupru
4. Manta din PVC

Construction

1. Copper stranded conductor
2. PVC insulation
3. Concentric conductor from copper wires
4. PVC sheath

Specificația tehnică

Tensiunea nom.: 600/1000 V
 Temperatura minimă:
 – instalare și manipulare: -5 °C
 – depozitare: -40 °C
 Temperatura max. de depozitare: +40 °C
 Temperatura de lucru: max. +70 °C
 Utilizare: Cablurile sunt utilizate pentru realizarea
 de bransamente monofazate U_o/U: 0.6/1 kV
 Culoare izolație: negru, albastru
 Culoarea mantalei: negru
 Standard de fabricație: ST 101
 Ambalare: tamburi de lemn.
 Rezistența la flacăra conf. IEC 60332-1.

Technical specification

Rated voltage: 300/500 V
 Min. perm. temp.
 – with installation and handling: -5 °C
 – storage: -40 °C
 Max. perm. storage temp.: +40 °C
 Operating temperature: max. +70 °C
 Use: Monophas connections U_o/U: 0.6/1 kV.
 Insulation colour: black, blue
 Colour of sheath: black
 Manufactured according to: ST 101
 Packing: wooden drums
 Flame retardation according to IEC 60332-1.

Nr. conductori x secțiunea Cores no x cross-section (nxmm ²)	Forma conductor Conductor shape	Grosime izolație Insulation thickness (mm)	Grosime manta Outer sheath thickness (mm)	Diametru exterior Outer diameter (mm)	Greutate Weight (kg/km)	Sarcina Current carrying capacity (A)
6/6	rm	1.4	1.8	10.7	213	53
6/10	rm	1.4	1.8	10.8	244	74
10/10	rm	1.5	2.0	12.5	319	74
10/16	rm	1.5	2.0	13.3	387	105
16/16	rm	1.5	2.0	14.5	463	105
16/25	rm	1.5	2.0	15.0	543	146
25/25	rm	1.5	2.0	16.4	651	146

ru – conductor rotund unifilar | round solid conductor

rm – conductor rotund multifilar | round stranded conductor

sm – conductor sector multifilar | stranded sector shaped conductor