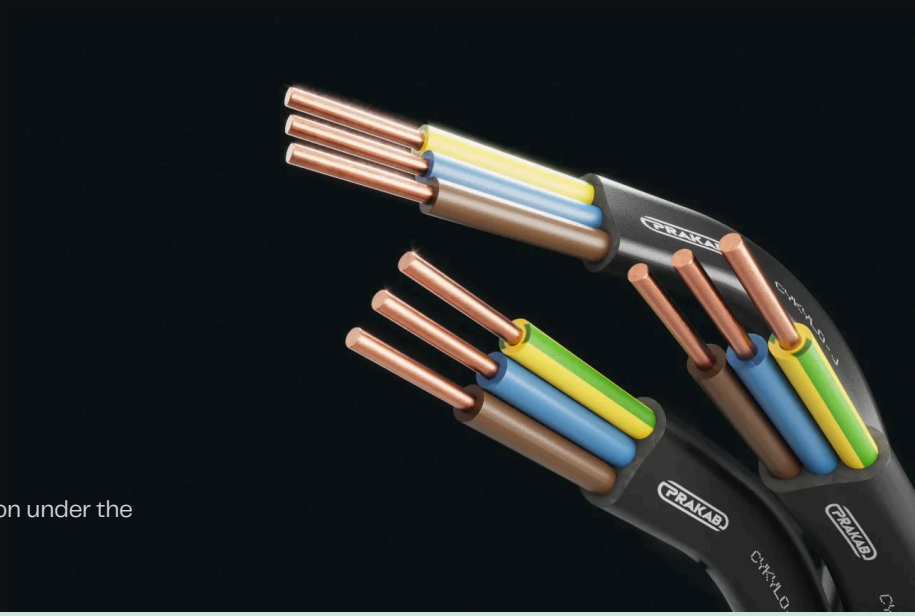
We Make Modern Life Possible.



PVC AND RUBBER CABLES AND WIRES

CYKYLo

Flat PVC/PVC installation cables

The cables are designed for fixed power distribution under the plaster, in sanitary units, in pipes and rails.

TECHNICAL DATA

Standard
ČSN 34 7411

Certificate
EZÚ Czech Republic

Test Voltage
2.5 kV / 50 Hz

Rated Voltage
450/750 V

Bending radius (min.)
6 cable height: Bending of the cable is only possible in its shorter axis

Fire properties
EN 60332-1-2: self-extinguishing
CPR classification: Eca

Core identification
ČSN 33 0166 ed. 2

Temperature range
Laying temperature: min. -5°C
Operating temperature: -40°C up to 70°C
Conductor temperature: max. 70°C
Short circuit temperature: max. 160°C

DESIGN



1. Copper conductor, round solid (RE)
2. Core insulation (PVC)
3. Sheath (PVC black, UV-resistant)

Number of cores x nominal cross-section (mm²)	Max. conductor resistance (Ω/km)	Current rating in the earth (A)	Width of flatted conductor (mm)	Height of flatted conductor (mm)	Total weight appr. (kg/km)
2 x 1.5 RE	12.531	22	6.7	3.9	60
3 x 1.5 RE	12.531	19	9.5	3.9	80
2 x 2.5 RE	7.52	30	7.5	4.3	85
3 x 2.5 RE	7.52	25	10.7	4.3	120

Technical changes reserved. All figures are therefore without guarantee.

CONTACT PERSON

Vojtěch Cuřín
Product Supervisor
+420 731 226 023
vojtech.curin@prakab.com

