



NYY

Low Voltage Cables



DESCRIPTION

The NYY is a universally applicable low-voltage cable for fixed installation in buildings, outdoors, underground, or even in water - wherever no special mechanical stresses are to be expected.

TECHNICAL DATA

Rated voltage	Test voltage
0.6/1 kV	4 kV
Operating temperature range	Bending radius
-35 - +70 °C	15xD (Single core); 12xD (Multi core)
CPR class	Shape of conductor
Eca	RE / RMV / SM / ...
Nominal insulation thickness	Nominal sheath thickness
0.8–2.8	1.2–3.1

CROSS-SECTION DATA

Options: 84 · Cores: 1, 2, 3, 4, 5, 7 · mm²: 1.5–500

1× 1.5 2.5 4 6 10 16 25 35 50 70 95 120 150