



NAYCWY

Low Voltage Cables



DESCRIPTION

The NAYCWY cable is a shielded low-voltage cable with an aluminium conductor and a concentric copper conductor. It has been specifically developed for applications requiring additional protection against contact voltages - such as in industrial networks, local grids, or power distribution systems.

TECHNICAL DATA

Rated voltage 0.6/1 kV	Test voltage 4 kV
Operating temperature range -35 - +70 °C	Bending radius 15xD (Single core); 12xD (Multi core)
CPR class Eca	Shape of conductor RE / RMV / SM / ...
Nominal insulation thickness 1–2.2	Nominal sheath thickness 1.8–3

CROSS-SECTION DATA

Options: 34 · Cores: 2, 3, 4 · mm²: 16–240

3x	16	16	25	35	50	70	95	120	150	185	240	16	25
----	----	----	----	----	----	----	----	-----	-----	-----	-----	----	----