



# NYCWY

Low Voltage Cables



## DESCRIPTION

NYCWY cables are robust low-voltage cables with a concentric conductor, suitable for power distribution in buildings, industrial facilities, and underground installations. Thanks to their PVC insulation and sheath, they are mechanically durable, moisture-resistant, and versatile in use - even

## TECHNICAL DATA

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

## CROSS-SECTION DATA

Options: 40 · Cores: 2, 3, 4 · mm<sup>2</sup>: 10-240

<b>3x</b>	10	16	10	16	25	35	50	70	95	120	150	185	240
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