



# NY2Y

Low Voltage Cables



## DESCRIPTION

The NY2Y is an especially robust low-voltage cable for fixed installation under high mechanical demands - whether underground, in water, or in industrial environments. Thanks to its material combination, it is perfectly suited for a wide range

## TECHNICAL DATA

<b>Conductor</b> CU CUScreen No <b>Rated voltage</b> 0.6/1 kV <b>Maximal short-circuit temperature</b> <= 300 mm <sup>2</sup> : +160, > 300 mm <sup>2</sup> : +140 °C <b>Minimal temperature for laying</b> -5 °C <b>Operating temperature range</b> -35 - +70 °C	<b>Insulation</b> PVC <b>Sheath</b> PE <b>Test voltage</b> 4 kV <b>Maximal operating conductor temperature</b> 70 °C <b>Minimal storage temperature</b> -35 °C <b>Colour of insulation</b> HD 308 S2
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## CROSS-SECTION DATA

Options: 26 · Cores: 1, 3 · mm<sup>2</sup>: 10–500

<b>3x</b>	10	16	25	35	50	70	95	120	150	185	240	300	400	500	10
	16	25	35	50	70	95	120	150	185	240					