



# 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,

## TECHNICAL DATA

### Conductor

CU

### CUScreen

Yes

### Rated voltage

0.6/1 kV

### Maximal short-circuit temperature

160 °C

### Minimal temperature for laying

-5 °C

### Operating temperature range

-35 - +70 °C

### Insulation

PVC

### Sheath

PVC

### Test voltage

4 kV

### Maximal operating conductor temperature

70 °C

### Minimal storage temperature

-35 °C

### Colour of insulation

HD 308 S2

## CROSS-SECTION DATA

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

2x10/10	2x16/16	3x10/10	3x16/16	3x25/16	3x25/25	3x35/16	3x35/35	3x50/25	3x50/50
3x70/35	3x70/70	3x95/50	3x95/95	3x120/120	3x120/70	3x150/150	3x150/70	3x185/185	
3x185/95	3x240/120	4x10/10	4x16/16	4x25/16	4x25/25	4x35/16	4x35/35	4x50/25	4x50/50
4x70/35	4x70/70	4x95/50	4x95/70	4x95/95	4x120/120	4x120/70	4x150/70	4x185/185	4x185/95
4x240/120									