



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

TECHNICAL DATA

Conductor

AL

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: 34 · Cores: 2, 3, 4 · mm²: 16–240

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