

(N) Á-O



prihláška

Power cables for energy supply are installed in open air, in underground, in water, indoors, in cable ducts, power stations, for industry and distribution boards as well as in subscriber networks, where mechanical damages are not to be expected.

The materials used are free from silicon and cadmium and free from varnish damaging substances.

štandardy

DIN VDE 0276 - 603

CE = The product is conformed with the EC Low-Voltage Directive 2014/35/EU.

nastavenia

vnútorný vodič	bare copper conductor finestranded, to DIN VDE 0295 cl. 5
izolácia jadra	Polyvinyl chloride (PVC)
Základný farebný kód	acc. to HD 308 S2
materiál vonkajšieho plášťa	Polyvinyl chloride (PVC), black
Odolný voči	UV-radiation

Techn. dáta

menovité napätie	U ₀ /U: 600 /1000 Volt
Menovité napätie DC DC	U ₀ /U: 900 /1800 Volt
Skúšobné napätie	4000 Volt
Polomer ohybu bew. (xD)	15
Pevný polomer ohybu (xD)	15
Pevná prevádzková teplota	-5 °C bis 70 °C
Prevádzková teplota pohyblivá	5 °C bis 70 °C
Teplota skratu	160 °C
Trvanie skratu	5 sek.

Application

Power cables for energy supply are installed in open air, in underground, in water, indoors, in cable ducts, power stations, for industry and distribution boards as well as in subscriber networks, where mechanical damages are not to be expected.

The materials used are free from silicon and cadmium and free from varnish damaging substances.

Standards

DIN VDE 0276 - 603

CE = The product is conformed with the EC Low-Voltage Directive 2014/35/EU.

Construction

Inner Conductor	bare copper conductor finestranded, to DIN VDE 0295 cl. 5
Core Insulation	Polyvinyl chloride (PVC)
Core Color	acc. to HD 308 S2
Outer Insulation Material	Polyvinyl chloride (PVC), black
Constant Against	UV-radiation

Technical Data

Nominal Voltage	U ₀ /U: 600 /1000 Volt
Nominal Volatage DC	U ₀ /U: 900 /1800 Volt
Test Voltage	4000 Volt
Bending Radius moved (xD)	15
Bending Radius fixed (xD)	15
Operating Temperature solid	-5 °C to 70 °C
Operating Temperature moving	5 °C to 70 °C
Short Circuit Temperature	160 °C
Short Circuit Duration	5 sek.

Art. č. Prod. Nr.	voľba Option	rozmer Dimensions	maľovať Color	hmotnosť (kg/km) Weight (kg/km) approx.	Vonkajší priemer (mm) Outer-Diameter (mm) approx.
01328073	O	1 x 25	čierna - black	340.0	12.3
01328074	O	1 x 35	čierna - black	430.0	13.0
01328075	O	1 x 50	čierna - black	600.0	15.4
01328026	O	1 x 70	čierna - black	810.0	16.5
01328004	O	1 x 95	čierna - black	1,010.0	18.0
01328087	O	1 x 120	čierna - black	1,330.0	20.0
01328088	O	1 x 150	čierna - black	1,620.0	22.0
01328089	O	1 x 185	čierna - black	1,980.0	25.0
01328090	O	1 x 240	čierna - black	2,560.0	30.5
01328091	O	1 x 300	čierna - black	3,200.0	32.0
01328032	O	1 x 400	čierna - black	4,030.0	35.0
01328094	O	1 x 500	čierna - black	5,130.0	40.0
01328095	O	1 x 630	čierna - black	6,850.0	42.0