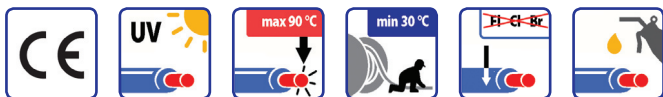


ALINDUFLEX



Primena: Za povezivanje električnih alata, mobilnih jedinica i mašina za srednje mehaničke zahteve u suvim i vlažnim prostorijama, kao i za spoljnu upotrebu, u komercijalnim postrojenjima i na građevinskim parcelama. Takođe pogodan za fiksno postavljanje npr. na zidu u privremene zgrade, za direktno povezivanje modula kod uređaja za dizanja itd.

Applications: For connecting of power tools, mobile units and machines for medium mechanical requirements in dry and humid rooms, as well as for outdoor use, in commercial plants and on construction lots. Also suitable for fixed laying e.g. on-wall in provisional buildings, for directly laying on modules of hoisting devices, machinery etc.

Materijal provodnika:	aluminijum	Conductor material:	bare aluminium strand
Klasa provodnika:	po DIN VDE 0295 klasa 5 odnosno IEC 60228 klasa 5	Conductor class:	similar to DIN VDE 0295 class 5 resp. IEC 60228 cl.5
Izolacija žila:	specijalno gumeno jedinjenje	Core insulation:	special rubber compound
Obeležavanje žila:	po DIN VDE 0293-308 do 5 žila obojenih, od 6 žile crna sa belim brojevima I žuto-zelena	Core identification:	acc. to DIN VDE 0293-308 up to 5 wires coloured, from 6 wires black with white numerals with GNYE
Materijal unutrašnjeg plašta:	specijalno gumeno jedinjenje	Inner sheath material:	special rubber compound
Spoljnji plašt:	specijalno gumeno jedinjenje	Outer sheath:	special rubber compound
Boja plašta:	crna sa zelenom linijom	Sheath colour:	black with green stripe
Štampa:	da	Printing:	yes
Naponski nivo:	U ₀ /U 450/750 V	Rated voltage:	U ₀ /U 450/750 V
Ispitni naponski nivo:	2,5 kV	Testing voltage:	2,5 kV
Kapacitet nosivosti struje:	po DIN VDE 0298 deo 4	Current carrying capacity:	acc. to DIN VDE 0298 part 4
Minimalni radijus savijanja tokom rada:	6 x d	Minimum bending radius fixed:	6 x d
Minimalni radijus savijanja tokom postavljanja:	8 x d	Minimum bending radius moved:	8 x d
Radna temperatura tokom rada min/max:	-40 °C - +90 °C	Operating temperature fixed min/max:	-40 °C - +90 °C
Radna temperature tokom postavljanja min/max:	-30 °C - +90 °C	Operating temperature moved min/max:	-30 °C - +90 °C
Temperatura u provodniku:	+90 °C	Temperature at conductor:	+90 °C
Gorenje:	po IEC 60332-1-2	Burning behavior:	acc. to IEC 60332-1-2
Otpornost na ulje:	po IEC 60811-2-1	Resistant to oil:	acc. to IEC 60811-2-1
Standard:	slično VDE 0282 deo 4 odnosno EN 50525-2-21	Standard:	similar to VDE 0282 part 4 resp. EN 50525-2-21

Specijalne osobine: Dizajn i osobine odgovaraju zahtevima po DIN VDE 0282 deo 4 (H07RN-F) odnosno prevazilaze iste.

Special features: Design and properties are based on the requirements of DIN VDE 0282 part 4 (H07RN-F) resp. exceed them.

ALINDUFLEX

Naziv kabla	Presek	Boja	Da	Al	T
Cable name	Crosssection	Color	mm	kg/km	kg/km
Alinduflex	1 X 16	crna/black	10,8 - 13,4	47,0	165,0
Alinduflex	1 X 25	crna/black	12,7 - 15,8	73,0	220,0
Alinduflex	1 X 35	crna/black	14,3 - 17,9	102,0	288,0
Alinduflex	1 X 50	crna/black	16,5 - 20,6	145,0	388,0
Alinduflex	1 X 70	crna/black	18,6 - 23,3	203,0	512,0
Alinduflex	1 X 95	crna/black	20,8 - 26,0	276,0	642,0
Alinduflex	1 X 120	crna/black	22,8 - 28,6	348,0	781,0
Alinduflex	1 X 150	crna/black	25,2 - 31,4	435,0	941,0
Alinduflex	1 X 185	crna/black	27,6 - 34,4	537,0	1.169,0
Alinduflex	1 X 240	crna/black	30,6 - 38,3	696,0	1.427,0
Alinduflex	1 X 300	crna/black	33,5 - 41,9	870,0	1.679,0
Alinduflex	4 G 10	crna/black	20,9 - 26,5	116,0	649,0
Alinduflex	4 G 16	crna/black	23,8 - 30,1	188,0	814,0
Alinduflex	4 G 25	crna/black	28,9 - 36,6	292,0	1.147,0
Alinduflex	4 G 35	crna/black	32,5 - 41,1	408,0	1.486,0
Alinduflex	4 G 50	crna/black	37,7 - 47,5	580,0	2.030,0
Alinduflex	4 G 70	crna/black	42,7 - 54,0	812,0	2.692,0
Alinduflex	4 G 95	crna/black	48,4 - 61,0	1.104,0	3.392,0
Alinduflex	4 G 120	crna/black	53,0 - 66,0	1.392,0	4.093,0
Alinduflex	5 G 10	crna/black	22,9 - 29,1	145,0	785,0
Alinduflex	5 G 16	crna/black	26,4 - 33,3	235,0	998,0
Alinduflex	5 G 25	crna/black	32,0 - 40,4	365,0	1400,0
Alinduflex	5 G 35	crna/black	36,8 - 45,8	510,0	1794,0

Objašnjenje oznaka


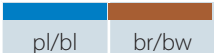



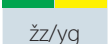
Da Spoljnji dijametar
Al Težina aluminijuma u kablu
T Ukupna težina kabla

Labels explanation

Da Outer diameter
Al Aluminium weight
T Total weight

Identifikacija žila	ALINDUFLEX
Core identification	

žile	Boje
cores	Colors

1		žz/yg
2		pl/bl br/bw
3		žz/yg pl/bl br/bw
4		žz/yg br/bw cr/bc si/gr
5		žz/yg pl/bl br/bw cr/bc si/gr
5+		+ obeležavanje brojevima + numbering

Objašnjenje boja

žz žuto-zelena
cr crna
pl plava
br braon
si siva

Color explanation

yg yellow-green
bc black
bl blue
bw brown
gr gray