Uninorm-CY-JZ



Application

Uninorm centrol cables offer any company exorting anywhere in the world, primarily designed for exporters, used in machine tools, control systems,
assembly lines and other industrial equipment. These cables are suitable for flexible use for medium mechanical stresses with free movements in dry, moist and wet rooms but not for open air.

Standards

HAR HD21.13.S1; UL-AWM Style 2587; CSA-AWM I A/B II A/Bv

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

Construction

Inner Conductor	fine-stranded bare copper acc. DIN VDE 0295 cl. 5 / IEC 60228 cl. 5
Core Insulation	polyvinylchlorid compound (PVC)
Core Color	black cores with continuous white numbering acc. to DIN VDE 0293 green yellow earth core in the outer layer (3 cores and above)
Stranding Elements	cores stranded in layers with optimal lay length
Inner Sheath Material	polyvinylchlorid compound (PVC)
Overall Shielding	tinned copper braid
Outer Insulation Material	polyvinylchlorid compound (PVC)
Constant Against	oil resistant

Technical Data

Nominal Voltage	U_0/U: 600 /600 V
Nominal Volatage DC	U_0/U: 0 /0
Test Voltage	3000 V
Bending Radius moved (xD)	6
Bending Radius fixed (xD)	12
Operating Temperature solid	-40 °C bis 90 °C
Operating Temperature moving	-5 °C bis 90 °C

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Steuerleitungen
Control Cables

Prod. Nr. Prod. Nr.	Option Option	Dimensions Dimensions	Color Color	Weight (kg/km) approx. Weight (kg/km) approx.	Outer-Diameter (mm) approx. Outer-Diameter (mm) approx.
00932074	OZ	2 x 0,5	grey - grey	90,0	7,7
00932086	OZ	2 x 0,75	grey - grey	108,0	8,0
00932068	OZ	2 x 1	grey - grey	113,0	8,5
00932107	OZ	2 x 1,5	grey - grey	144,0	9,4
00932075	JZ	3 x 0,5	grey - grey	105,0	8,3
00932067	JZ	3 x 0,75	grey - grey	127,0	8,6
00932097	JZ	3 x 1	grey - grey	144,0	9,2
00932060	JZ	3 x 1,5	grey - grey	160,0	10,1
00932061	JZ	3 x 2,5	grey - grey	244,0	12,0
00932076	u	4 x 0,5	grey - grey	123,0	8,9
00932087	JZ	4 x 0,75	grey - grey	155,0	9,4
00932098	JZ	4 x 1	grey - grey	178,0	9,8
00932070	JZ	4 x 1,5	grey - grey	210,0	11,0
00932062	JZ	4 x 2,5	grey - grey	296,0	13,4
00932077	u	5 x 0,5	grey - grey	147,0	9,7
00932088	JZ	5 x 0,75	grey - grey	180,0	10,1
00932099	JZ	5 x 1	grey - grey	205,0	10,7
00932108	JZ	5 x 1,5	grey - grey	240,0	12,3
00932118	JZ	5 x 2,5	grey - grey	367,0	14,6
00932078	JZ	7 x 0,5	grey - grey	195,0	11,5
00932089	JZ	7 x 0,75	grey - grey	225,0	11,9
00932100	JZ	7 x 1	grey - grey	263,0	12,5
00932109	JZ	7 x 1,5	grey - grey	305,0	14,2
00932119	u	7 x 2,5	grey - grey	478,0	17,2

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00932079	JZ	12 x 0,5	grey - grey	276,0	13,6
00932090	JZ	12 x 0,75	grey - grey	326,0	14,2
00932069	JZ	12 x 1	grey - grey	424,0	15,1
00932110	JZ	12 x 1,5	grey - grey	482,0	17,1
00932080	JZ	18 x 0,5	grey - grey	418,0	15,4
00932091	u	18 x 0,75	grey - grey	457,0	16,6
00932101	JZ	18 x 1	grey - grey	560,0	17,3
00932111	u	18 x 1,5	grey - grey	611,0	20,0
00932121	u	18 x 2,5	grey - grey	1.010,0	24,8
00932020		25 x 0,75	grey - grey	635,0	20,0
00932102	JZ	25 x 1	grey - grey	760,0	21,1
00932112	u	25 x 1,5	grey - grey	950,0	24,0
00932021		34 x 0,75	grey - grey	805,0	22,4

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