Uninorm-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
Outer Insulation Material	polyvinylchlorid compound (PVC)
Constant Against	oil resistant acc. to DIN EN 60811-2-1 UL 1581 part 50.182

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)	7.5
Bending Radius fixed (xD)	4
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.
00931073	u	2 x 0,5	grey - grey	52,0	5,7
00931118	u	2 x 2,5	grey - grey	125,0	9,2
00931049		2 x 2,5	grey - grey	125,0	9,2
00931135	so	3 x 1	grey - grey	88,0	6,8
00931107	u	3 x 1,5	grey - grey	110,0	8,0
00931119	u	3 x 2,5	grey - grey	169,0	9,5
00931027		4 x 1	grey - grey	99,0	7,5
00931108	u	4 x 1,5	grey - grey	141,0	8,7
00931120	u	4 x 2,5	grey - grey	209,0	11,0
00931109	u	5 x 1,5	grey - grey	167,0	9,8
00931121	u	5 x 2,5	grey - grey	256,0	12,0
00931005		7 x 0,5	grey - grey	119,0	8,8
00931110	u	7 x 1,5	grey - grey	225,0	11,8
00931066	u	14 x 0,75	grey - grey	214,0	12,4
00931079	u	18 x 0,5	grey - grey	266,0	12,9
00931055		18 x 2,5	grey - grey	851,0	22,1
00931080	u	25 x 0,5	grey - grey	380,0	16,0
00931008		25 x 0,5	grey - grey	380,0	16,0
00931020		25 x 0,75	grey - grey	466,0	17,1
00931044		25 x 1,5	grey - grey	730,0	21,3
00931081	u	34 x 0,5	grey - grey	508,0	17,7
00931009		34 x 0,5	grey - grey	508,0	17,7
00931021		34 x 0,75	grey - grey	626,0	19,1
00931033		34 x 1	grey - grey	742,0	20,3

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00931057		34 x 2,5	grey - grey	1.529,0	29,9
00931082	u	41 x 0,5	grey - grey	594,0	19,5
00931010		41 x 0,5	grey - grey	594,0	19,5
00931034		41 x 1	grey - grey	885,0	22,4
00931046		41 x 1,5	grey - grey	1.135,0	26,5
00931083	u	50 x 0,5	grey - grey	715,0	21,3
00931011		50 x 0,5	grey - grey	715,0	21,3
00931023		50 x 0,75	grey - grey	896,0	23,0
00931035		50 x 1	grey - grey	1.071,0	24,3
00931047		50 x 1,5	grey - grey	1.381,0	28,8
00931127	u	50 x 2,5	grey - grey	2.290,0	35,2
00931058		50 x 2,5	grey - grey	2.290,0	35,2
00931084	u	61 x 0,5	grey - grey	840,0	23,8
00931012		61 x 0,5	grey - grey	840,0	23,8
00931094	u	61 x 0,75	grey - grey	1.070,0	25,3
00931024		61 x 0,75	grey - grey	1.070,0	25,3
00931105	u	61 x 1	grey - grey	1.265,0	26,8
00931036		61 x 1	grey - grey	1.265,0	26,8
00931117	u	61 x 1,5	grey - grey	1.640,0	31,5
00931048		61 x 1,5	grey - grey	1.640,0	31,5
00931128	u	61 x 2,5	grey - grey	2.724,0	38,4
00931059		61 x 2,5	grey - grey	2.724,0	38,4

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