

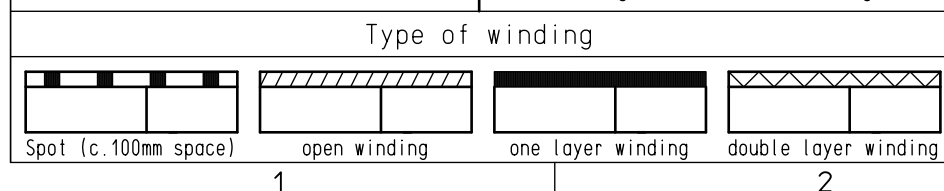
19725332	1	0.5	A1707	1	WH
19725241	2	0.5	A3031	7	WH
19725332	3	0.5	A1708	1	WH
19725241	4	0.5	A1529	8	WH
	5				
19725241	6	0.5	A3102	87	WH
19725332	7	0.5	A1701	21	WH
19725241	8	0.5	W79	3	WH
19725332	9	0.5	A1702	21	WH

WH	A3031	5	0.5	1	19725530
WH	A1529	6	0.5	2	19725530
WH	A1701	21	0.5	3	19725530
WH	A1702	21	0.5	4	19725530
				5	
				6	
				7	
WH	A3102	86	0.5	8	19725530

WH	A3031	6	0.5	1	19725530
WH	A1529	7	0.5	2	19725530
WH	A1707	3	0.5	3	19725530
WH	A1708	3	0.5	4	19725530
WH	W79	3	0.5	5	19725530
WH	A3102	88	0.5	6	19725530

Toleranzen / tolerances	
0 - 100 mm	- 0/+10 mm
101 - 500 mm	-10/+10 mm
501 - 2000 mm	-10/+20 mm
> 2000 mm	-10/+30 mm

The tolerances are made for individual measurements and for the sum of several measurement




All parts have to be in conformity with IEC 60335-1/-2-72
All housings have to be labeled with device tags

0 Integrated acc.		4100-30	01.08.19	DK	2019	Date	Name	CM1650	Name	Kabelbaum W79 (Gateway)		 Hako GmbH D-23840 Bad Oldesloe		Drawing Number	
A2 No. Number appears		Change No.	Date	Name	Standard			Replacem. for	For this drawing we reserve all rights (acc. DIN ISO 16016)		KAB1 472	Type 1491	Dep. DS	No. of Sh. 2	Sheet 1
								Change No.							

cutting list-No. : 97161426	cutting list Kabelbaum W79 (Gateway)	
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wire	Sub	part-No. contact 1	part-No.comp.part	marking 1	wire	cr. sec.	length	colour	marking 2	part-No. contact 2	part-No.comp.part
A1529	6	-		XS129/2	26210278	0,5	300	WH	X91A/BU/2	19725530	
A1529	7	^		XS129/2	26210278	0,5	275	WH	X92D/BU/2	19725530	
A1529	8	USSP1.5		XS129/1	26210278	0,5	230	WH	A21/1/4	19725241	
A1701	21	19725530		X91A/BU/3	26210278	0,5	515	WH	A21/1/7	19725332	
A1702	21	19725530		X91A/BU/4	26210278	0,5	515	WH	A21/1/9	19725332	
A1707	1	ABZUG071		XS132/2	26210278	0,5	115	WH	A21/1/1	19725332	
A1707	2	19721059		XS132/1	-	0,2	25	-	R14/2	-	
A1707	3	^		XS132/1	26210278	0,5	375	WH	X92D/BU/3	19725530	
A1708	1	19721059		XS131/1	26210278	0,5	165	WH	A21/1/3	19725332	
A1708	2	^		XS131/1	-	0,2	25	-	R14/1	-	
A1708	3	ABZUG071		XS131/2	26210278	0,5	325	WH	X92D/BU/4	19725530	
A3031	5	19725530		X91A/BU/1	26210278	0,5	320	WH	XS128/2	-	
A3031	6	19725530		X92D/BU/1	26210278	0,5	295	WH	XS128/2	^	
A3031	7	19725241		A21/1/2	26210278	0,5	210	WH	XS128/1	USSP1.5	
A3102	86	19725530		X91A/BU/8	26210278	0,5	280	WH	XS130/2	-	
A3102	88	19725530		X92D/BU/6	26210278	0,5	255	WH	XS130/2	^	
A3102	87	19725241		A21/1/6	26210278	0,5	250	WH	XS130/1	USSP1.5	
W79	3	19725530		X92D/BU/5	26210278	0,5	485	WH	A21/1/8	19725241	

0	Integrated acc.	4100-30	01.08.19	DK	2019	date	name	CM1650	 Kabelbaum W79 (Gateway)	type : 1491	97161426	num.ofsh.:2
					drawn	20.06.	DK	replaced by :				sheets: 2
					check			rev. No. :				
No.	changed wire/Sub-No.	Rev.-No.	date	name					Hako GmbH			
									D-23840 Bad Oldesloe			

Material: 97161426
 Index: 00
 Change Number: 4100-30

Material	Item	Line	Component	Object description	Material Description	Comp. Qty (CUn)	Un	Internal Comment
97161426	10	1	19721059	Stoßverbinder 0,5-1 unisoliert	butt connector 0,5-1 not insulated	2	PC	
97161426	10	2						Fa. Lear Nr. 04528.321.011
97161426	20	1	19725241	Bu-Kont. FASTIN-ON 6,3x0,8 (0,5-1,0)	socket-cont. FASTIN-ON 6,3x0,8 (0,5-1,0)	4	PC	
97161426	20	2						Fa. Lear Nr. 25969.201.011
97161426	20	3						oder
97161426	20	4						Fa. AMP Nr. 5-160558-2
97161426	30	1	19725332	BU-Kont. FASTIN-ON 2,8x0,8 (0,5-1,5)	socket-cont. FASTIN-ON 2,8x0,8 (0,5-1,5)	4	PC	
97161426	30	2						Fa.AMP Nr. 160668-2
97161426	40	1	19725530	BU-Kont. Micro-Fit 3.0 (0,25-0,5)	socket-cont. Micro-Fit 3.0 (0,25-0,5)	11	PC	
97161426	40	2						Fa. Molex Nr. 43030-0001
97161426	50	1	19729300	Sockel-Gehäuse 9-pol für Mini-Relais	socket-housing 9-pole for Mini-relais	1	PC	
97161426	50	2						Fa. Hella Nr. 8JA003.526-002
97161426	60	1	19730290	BU-Gehäuse Micro-fit 3.0 6 pol.	bush housing Micro-Fit 3.0 6 pole	1	PC	
97161426	60	2						Fa.Molex Nr.43025-0600
97161426	70	1	19730522	BU-Gehäuse Micro-fit 3.0 8 pol.	bush housing Micro-Fit 3.0 8 pol.	1	PC	
97161426	70	2						Fa.Molex Nr.43025-0800
97161426	80	1	25743022	Gewebeband 9mm schwarz	textile tape 9mm black	0,17	M	
97161426	80	2						Fa.Beiersdorf AG
97161426	80	3						Nr.4545-04-33 AF 18 PV 7
97161426	80	4						umgestellt aus Qualitätsgründen auf
97161426	80	5						Coroplast 8110
97161426	90	1	25856014	Schrumpfsch. 4,5x1-PE 3:1 trans.m.Kleber	heat shrink tube 4,5x1-PE 3:1 tran.glu	0,12	M	
97161426	90	2						Fa. Thulesius Nr. Z85527
97161426	90	3						Meterware
97161426	100	1	25856030	Schrumpfsch. 9x1,2-PE 3:1 trans.m.Kleber	heat shrink tube 9x1,2-PE 3:1 tran.glu	0,08	M	
97161426	100	2						Fa. Tulesius Nr. Z85529
97161426	100	3						Meterware
97161426	110	1	25856113	Schrumpfschlauch 4,8x0,5-PVC 2:1 sw	heat shrink tube 4,8x0,5-PVC 2:1 black	0,04	M	
97161426	110	2						Fa. Thulesius Nr.Z85952
97161426	120	1	26210278	PVC-Fahrzeugleitung FLRY-B 1x0,5 weiss	PVC-automotive cable FLRY-B 1x0,5 white	4,91	M	
97161426	120	2						Fa. NKT Art.: AP040005BNNNNAN
97161426	120	3						
97161426	120	4						DIN 72551 / ISO6722 FLRY-B
97161426	130	1	90266925	Widerstand 120R	resistor 120R	1	PC	
97161426	130	2						IEC-Reihe E24