

INSTRUMENT CABLES

dimensions & weights

Specifications:

Thermo cable type : UP/ALPTWK-....-20F-BX/TRIAD
overall shielded, UL listed, PVC insulated instrument cable
Datasheet number : 5.150

Dimensions and weights:

(values stated are nominal dimensions in millimetres)

	no. of pairs/triads	outer jacket thickness	outer diameter	min. bend radius	tension loading (kg)	nett weight kg/km
pairs	1	0.9	5.7	30	15	40
	2	1.1	8.6	50	25	75
	4	1.3	10.4	65	45	120
	6	1.3	11.7	70	65	160
	8	1.3	12.8	75	85	200
	10	1.3	14.3	90	105	235
	12	1.3	14.8	90	125	270
	16	1.6	17.1	100	165	360
	20	1.6	17.8	110	205	425
	24	1.6	20.1	120	245	500
	36	1.9	23.2	140	360	720
	50	1.9	26.4	150	505	955
	triads	1	0.9	6.0	40	20
4		1.3	12.1	70	65	155
12		1.6	19.1	115	185	375
16		1.6	21.1	125	245	470

Specifications:

Thermo cable type : UP/ALM/ALPTWK-....-20f-BX/TRIAD
individual and overall shielded, UL listed, PVC insulated instrument cable
Datasheet number : 5.151

Dimensions and weights:

(values stated are nominal dimensions in millimetres)

	no. of pairs/triads	outer jacket thickness	outer diameter	min. bend radius	tension loading (kg)	nett weight kg/km	
pairs	2	1.1	9.6	75	30	90	
	4	1.3	11.6	90	55	145	
	6	1.3	13.6	110	80	200	
	8	1.3	14.7	115	105	245	
	10	1.6	17.7	140	130	320	
	12	1.6	17.8	140	150	360	
	16	1.6	19.7	160	200	450	
	20	1.6	21.2	165	250	540	
	24	1.9	24.1	190	300	660	
	36	1.9	26.7	215	445	910	
	50	1.9	31.1	255	620	1215	
	triads	4	1.3	12.6	100	75	175
		12	1.6	20.0	160	210	435
16		1.6	22.0	180	280	550	



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