

Habiasense // ZH2

TPS 130 insulated, HFS 100 sheathed multicores

Intended for use as internal wiring of equipment or as external or interconnecting wires

Description		Cores			Finished Cable					
ZH2	No. of cores	Tin Plated Copper (TPC)		TPS 130	TPC braid	HFS 100	Weight	Amps	Fixed MBR	
		Size	Conductor	Insulation	Shield/s	Sheath/s				
300 / 500V AC U _v /U	Lay up	AWG	Nom Ø	Nom Ø	Ø	Nom Ø	Nom Ø	Nom g/m	mm	Article Number
R 2619 TI 2	2	26	0.48	0.88	-	2.4	6	6	12	700044071
R 2419 TI 2		24	0.60	1.00	-	3.2	12	8	16	700044072
R 2219 TI 2		22	0.76	1.16	-	3.5	15	11	18	700044073
R 2019 TI 2		20	0.96	1.36	-	3.9	21	14	20	700044074
R 2619 TI 3	3	26	0.48	0.88	-	3.1	12	5	16	700044075
R 2419 TI 3		24	0.60	1.00	-	3.4	15	7	17	700044076
R 2219 TI 3		22	0.76	1.16	-	3.7	20	10	18	700044077
R 2019 TI 3		20	0.96	1.36	-	4.1	28	13	21	700044078
R 2619 TI 4	4	26	0.48	0.88	-	3.3	14	5	16	700044079
R 2419 TI 4		24	0.60	1.00	-	3.6	18	7	18	700044080
R 2219 TI 4		22	0.76	1.16	-	4.0	25	9	20	700044081
R 2019 TI 4		20	0.96	1.36	-	4.5	35	12	23	700044082
R 2619 TI 7	7	26	0.48	0.88	-	3.9	21	4	20	700044083
R 2419 TI 7		24	0.60	1.00	-	4.2	28	6	21	700044084
R 2219 TI 7		22	0.76	1.16	-	4.7	39	8	24	700044085
R 2019 TI 7		20	0.96	1.36	-	5.3	56	10	27	700044086
300 / 500V AC U _v /U	Lay up	AWG	Nom Ø	Nom Ø	Nom Ø	Nom Ø	Nom Ø	Nom g/m	mm	Article Number
R 2619 STI 2	2	26	0.48	0.88	2.2	3.4	15	6	17	700044087
R 2419 STI 2		24	0.60	1.00	2.5	3.7	19	8	18	700044088
R 2219 STI 2		22	0.76	1.16	2.8	4.0	23	11	20	700044089
R 2019 STI 2		20	0.96	1.36	3.2	4.4	29	14	22	700044090
R 2619 STI 3	3	26	0.48	0.88	2.4	3.6	19	5	18	700044091
R 2419 STI 3		24	0.60	1.00	2.6	3.8	23	7	19	700044092
R 2219 STI 3		22	0.76	1.16	3.0	4.2	30	10	21	700044093
R 2019 STI 3		20	0.96	1.36	3.4	4.6	38	13	23	700044094
R 2619 STI 4	4	26	0.48	0.88	2.6	3.8	23	5	19	700044095
R 2419 STI 4		24	0.60	1.00	2.9	4.1	27	7	21	700044096
R 2219 STI 4		22	0.76	1.16	3.3	4.5	35	9	23	700044097
R 2019 STI 4		20	0.96	1.36	3.8	5.0	46	12	25	700044098
R 2619 STI 7	7	26	0.48	0.88	3.1	4.3	31	4	22	700044099
R 2419 STI 7		24	0.60	1.00	3.5	4.7	39	6	24	700044100
R 2219 STI 7		22	0.76	1.16	4.0	5.2	51	8	26	700044101
R 2019 STI 7		20	0.96	1.36	4.6	5.8	71	10	29	700044102

Cable identification

Cores: 1st: White, 2nd: Red, 3rd: Black, 4th: Blue, 5th: Yellow, 6th: Green, 7th: Orange

Sheath: Black

Marking: Habiasense Description - Cores x Size - Voltage - Screen - Article No. - Year-Week

Characteristics and key properties

	RoHS 2011/65/EU	REACH EC No. 1907/2006	LVD 2014/35/EU	Halogen free	+90°C High temp
Test voltage 1.5 kV AC	Current rating in free air to IEC 60287	-60°C Low temp			

Data indicates nominal values in millimetres (mm) unless otherwise stated.

DISCLAIMER: Information is indicative and cannot be considered a binding representation or warranty for products and their use.

Valid at the time of publication, it is subject to change without notice.