


ETFE / H-ZT

ETFE insulated cores
Intended for use as internal wiring of equipment
250 V AC

Order reference		Conductor				Finished wire				Electrical	
		Silver Plated Copper (SPC)				ETFE			Weight	DC Resistance	DC Current rating In free air at 40°C
		Size	Stranding	Wire	Core	Tolerance					
Description	Article Number	AWG	mm ²	# x mm	Nom Ø	Nom Ø	Min Ø	Max Ø	Nom g/m	Max Ω/km	Amps
H-ZT 3007	567cc3007	30	0.06	7 x 0.102	0.30	0.61	0.58	0.65	1.0	354	5
H-ZT 2807	567cc2807	28	0.09	7 x 0.127	0.38	0.68	0.64	0.73	1.5	223	6
H-ZT 2607	567cc2607	26	0.14	7 x 0.160	0.48	0.81	0.76	0.86	2.1	139	8
H-ZT 2619	567cc2619		0.16	19 x 0.102	0.48	0.81	0.76	0.86	2.2	131	
H-ZT 2407	567cc2407	24	0.22	7 x 0.203	0.60	0.91	0.86	0.96	3.0	86.0	11
H-ZT 2419	567cc2419		0.24	19 x 0.127	0.60	0.91	0.86	0.96	3.2	83.3	
H-ZT 2207	567cc2207	22	0.36	7 x 0.254	0.76	1.09	1.04	1.14	4.4	54.8	15
H-ZT 2219	567cc2219		0.38	19 x 0.160	0.76	1.09	1.04	1.14	4.7	52.2	
H-ZT 2007	567cc2007	20	0.56	7 x 0.320	0.96	1.30	1.25	1.35	6.6	34.1	20
H-ZT 2019	567cc2019		0.60	19 x 0.203	0.97	1.30	1.25	1.35	7.1	32.0	

Core identification: Replace 'cc' in the article number with 2 digits below to select from available colours

00 Black 11 Brown 22 Red 33 Orange 44 Yellow 55 Green 66 Blue 77 Violet 88 Grey 99 White 29 Pink

Marking Not applicable

Characteristics and key properties

CE	UK CA	RoHS REACH LVD		Current rating IEC 60287	Fluid resistant Fuel Oil Water		Flame resistant		Smoke free	MBR Fixed = 5x Ø Flexing = 10x Ø
								Temp low -65°C	Temp >20,000 hrs +150°C	

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