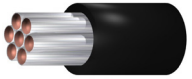


ETFE / H-Z

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

Order reference		Conductor				Finished wire				Electrical		
		Silver Plated Copper (SPC)				ETFE			Weight	DC Resistance	DC Current rating In free air at 40°C	Voltage
		Size		Stranding	Wire	Core	Tolerance					
Description (NSN - if applicable)	Article Number	AWG	mm ²	# x mm	Nom Ø	Nom Ø	Min Ø	Max Ø	Nom g/m	Ω/km	Amps	V AC U ₀ /U
H-Z 3201	568cc3201	32	0.03	1 x 0.203	0.20	0.65	0.60	0.70	1.2	584.0	3	600/1000
H-Z 3207	568cc3207		0.04	7 x 0.079	0.24	0.69	0.64	0.74	1.2	579.1		
H-Z 3001	568cc3001	30	0.05	1 x 0.254	0.25	0.71	0.66	0.76	1.5	374.0	5	
H-Z 3007	568cc3007		0.06	7 x 0.102	0.30	0.75	0.70	0.80	1.5	354.3		
H-Z 2801	568cc2801	28	0.08	1 x 0.320	0.32	0.77	0.82	0.92	2.0	232.3	6	
H-Z 2807	568cc2807		0.09	7 x 0.127	0.38	0.83	0.78	0.88	2.0	223.8		
H-Z 2607	568cc2607	26	0.14	7 x 0.160	0.48	0.93	0.88	0.98	2.7	139.8	9	
H-Z 2619	568cc2619		0.16	19 x 0.102	0.48	0.93	0.88	0.98	2.8	131.6		
H-Z 2407	568cc2407	24	0.22	7 x 0.203	0.60	1.06	1.01	1.11	3.7	86.0	12	
H-Z 2419	568cc2419		0.24	19 x 0.127	0.60	1.06	1.01	1.11	3.9	83.3		
H-Z 2207	568cc2207	22	0.36	7 x 0.254	0.76	1.22	1.17	1.27	5.2	54.8	15	
H-Z 2219	568cc2219		0.38	19 x 0.160	0.76	1.22	1.17	1.27	5.5	52.2		
H-Z 2007	568cc2007	20	0.56	7 x 0.320	0.96	1.41	1.36	1.46	7.5	34.1	20	
H-Z 2019	568cc2019		0.60	19 x 0.203	0.97	1.41	1.36	1.46	8.1	32.0		
H-Z 1819	568cc1819	18	0.96	19 x 0.254	1.21	1.75	1.68	1.83	12	20.4	29	
H-Z 1619	568cc1619	16	1.23	19 x 0.287	1.36	1.97	1.84	2.11	16	15.8	33	
H-Z 1419	568cc1419	14	1.87	19 x 0.361	1.70	2.34	2.21	2.47	20	10.0	45	
H-Z 1219	568cc1219	12	3.02	19 x 0.455	2.14	2.82	2.68	2.95	33	6.30	60	

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
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Marking Not applicable

Characteristics and key properties

	RoHS 2011/65/EU	REACH EC No. 1907/2006	LVD 2014/35/EU	Low smoke	Flame retardant	+150°C High temp
	Current rating to IEC 60287		-65°C Low temp			

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