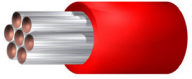


PFA / H-AA

PFA insulated cores
Intended for use as internal wiring of equipment

Order reference		Conductor				Finished wire				Electrical		
		Silver Plated Copper (SPC)				PFA			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 ∅	Nom ∅	Min ∅	Max ∅	Nom g/m	Ω/km	Amps	V AC U ₀ /U
H-AA 3201	549cc3201	32	0.03	1 x 0.203	0.20	0.96	0.86	1.06	1.8	544.6	4	1000/1900
H-AA 3207	549cc3207		0.03	7 x 0.079	0.24	1.02	0.92	1.12	2.0	557.7		
H-AA 3001	549cc3001	30	0.05	1 x 0.254	0.25	1.01	0.91	1.11	2.1	347.8	5	
H-AA 3007	549cc3007		0.06	7 x 0.102	0.30	1.06	0.96	1.16	2.3	328.1		
H-AA 2807	549cc2807	28	0.09	7 x 0.127	0.38	1.14	1.04	1.24	2.5	208.7	8	
H-AA 2619	549cc2619	26	0.16	19 x 0.102	0.48	1.24	1.14	1.34	3.2	122.4	11	
H-AA 2419	549cc2419	24	0.24	19 x 0.127	0.60	1.36	1.26	1.46	4.4	77.4	14	
H-AA 2219	549cc2219	22	0.38	19 x 0.160	0.76	1.52	1.42	1.62	6.7	48.6	19	
H-AA 2019	549cc2019	20	0.62	19 x 0.203	0.96	1.72	1.62	1.82	9.5	29.9	25	
H-AA 1819	549cc1819	18	0.96	19 x 0.254	1.20	2.00	1.87	2.13	12	19.0	33	
H-AA 1619	549cc1619	16	1.23	19 x 0.287	1.36	2.26	2.13	2.39	15	14.9	39	
H-AA 1419	549cc1419	14	1.94	19 x 0.361	1.71	2.69	2.53	2.85	24	9.42	53	
H-AA 1219	549cc1219	12	2.98	19 x 0.455	2.14	3.17	3.01	3.33	36	5.94	70	
H-AA 1037	549cc1037	10	4.74	37 x 0.404	2.82	3.78	3.62	3.94	51	3.90	94	
H-AA 8133	549cc8133	8	8.60	133 x 0.287	4.10	5.38	5.22	5.54	94	2.17	140	
H-AA 6133	549cc6133	6	13.61	133 x 0.361	5.15	7.55	7.39	7.71	176	1.37	189	

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	+200°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.