


BS3G210 Type A / B-ET

PTFE insulated cores, approved to BS 3G 210 Type A and to Def Stan 61-12 Part 8
Insulated wires intended for use as internal wiring of equipment

300 V AC



Order reference		Conductor				Finished wire				Electrical	
		Silver Plated Copper (SPC)				PTFE			Weight	DC resistance	DC Current rating
		Size	Stranding	Wire	Core	Tolerance		BS 3G 210		In free air at 40°C	
Description	Article Number	AWG	mm ²	# x mm	Nom Ø	Nom Ø	Min Ø	Max Ø	Max g/m	Max Ω/km	Amps
B-ET 3207	536cc3207	32	0.04	7 x 0.080	0.24	0.54	0.44	0.59	0.84	558	1.5
B-ET 3001	536cc3001	30	0.05	1 x 0.250	0.25	0.55	0.45	0.60	0.96	377	2.0
B-ET 3007	536cc3007		0.06	7 x 0.100	0.30	0.60	0.50	0.65	1.10	353	2.0
B-ET 2801	536cc2801	28	0.08	1 x 0.320	0.32	0.62	0.52	0.67	1.32	229	3.0
B-ET 2807	536cc2807		0.08	7 x 0.120	0.36	0.68	0.58	0.73	1.40	244	3.0
B-ET 2601	536cc2601	26	0.13	1 x 0.400	0.40	0.70	0.60	0.75	1.83	146	4.0
B-ET 2607	536cc2607		0.12	7 x 0.150	0.45	0.75	0.65	0.80	1.96	159	4.0
B-ET 2619	536cc2619		0.15	19 x 0.100	0.50	0.80	0.70	0.85	2.26	130	5.0
B-ET 2407	536cc2407	24	0.22	7 x 0.200	0.60	0.90	0.80	0.95	3.04	88.3	6.0
B-ET 2419	536cc2419		0.22	19 x 0.120	0.60	0.90	0.80	0.95	2.99	89.8	6.0
B-ET 2219	536cc2219	22	0.34	19 x 0.150	0.75	1.05	0.95	1.10	4.41	58.6	8.0
B-ET 2019	536cc2019	20	0.60	19 x 0.200	1.00	1.30	1.20	1.35	7.19	32.5	11.0

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
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Marking Not applicable

Characteristics and key properties

		RoHS REACH LVD		Current rating BS 3G 210	Fluid resistant Fuel Oil Water		Flame resistant		Smoke free	MBR Fixed = 5x Ø Flexing = 10x Ø
Approval BS 3G 210 Type A	Approval Def Stan 61-12 Part 8							Temp low -75°C	Temp >20,000 hrs +190°C	

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