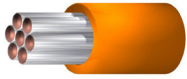


PTFE / ET

PTFE insulated cores, based on: NEMA HP-3
Intended for use as internal wiring of equipment

Order reference		Conductor				Finished wire				Electrical		
		Silver Plated Copper (SPC)				PTFE			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
ET 3201	511cc3201	32	0.03	1 x 0.203	0.20	0.52	0.40	0.56	0.70	544.6	4	250/500
ET 3207	511cc3207		0.04	7 x 0.079	0.24	0.56	0.51	0.61	0.80	557.7		
ET 3219	511cc3219		0.04	19 x 0.051	0.25	0.56	0.51	0.61	0.80	515.0		
ET 3001	511cc3001	30	0.05	1 x 0.254	0.25	0.56	0.51	0.61	0.90	347.7	5	
ET 3007	511cc3007		0.06	7 x 0.102	0.30	0.61	0.56	0.66	1.0	328.0		
ET 3019	511cc3019		0.06	19 x 0.064	0.32	0.61	0.56	0.66	1.0	323.4		
ET 2801	511cc2801	28	0.08	1 x 0.320	0.32	0.64	0.59	0.69	1.2	218.8	7	
ET 2807	511cc2807		0.09	7 x 0.127	0.38	0.69	0.54	0.74	1.5	208.6		
ET 2819	511cc2819		0.09	19 x 0.079	0.39	0.69	0.54	0.74	1.5	207.0		
ET 2601	511cc2601	26	0.13	1 x 0.404	0.40	0.71	0.66	0.76	1.7	137.4	9	
ET 2607	511cc2607		0.14	7 x 0.160	0.48	0.79	0.74	0.84	2.1	130.2		
ET 2619	511cc2619		0.16	19 x 0.102	0.48	0.79	0.74	0.86	2.2	122.3		
ET 2401	511cc2401	24	0.20	1 x 0.511	0.51	0.81	0.76	0.86	2.5	85.95	12	
ET 2407	511cc2407		0.22	7 x 0.203	0.60	0.91	0.86	0.96	3.0	80.38		
ET 2419	511cc2419		0.24	19 x 0.127	0.60	0.91	0.86	0.99	3.2	77.42		
ET 2201	511cc2201	22	0.32	1 x 0.643	0.64	0.95	0.89	1.02	3.7	54.13	16	
ET 2207	511cc2207		0.36	7 x 0.254	0.76	1.07	1.02	1.12	4.4	51.18		
ET 2219	511cc2219		0.38	19 x 0.160	0.76	1.07	1.02	1.17	4.7	48.55		
ET 0,5	511cc0050	-	0.50	19 x 0.185	0.88	1.25	1.20	1.30	6.0	35.90	22	
ET 2001	511cc2001	20	0.52	1 x 0.813	0.81	1.12	1.07	1.17	5.6	33.79	22	
ET 2007	511cc2007		0.56	7 x 0.320	0.96	1.27	1.22	1.32	6.6	32.18		
ET 2019	511cc2019		0.60	19 x 0.203	0.96	1.27	1.22	1.32	7.1	29.85		
ET 0,75	511cc0075	-	0.75	19 x 0.226	1.13	1.45	1.40	1.50	9.0	24.30	29	

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

	RoHS 2011/65/EU	REACH EC No. 1907/2006	LVD 2014/35/EU	Low smoke	Flame retardant	+200°C High temp
	Complies with NEMA HP-3			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.