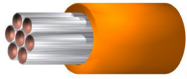


PTFE / ET NPC

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

Order reference		Conductor				Finished wire				Electrical		
		Nickel Plated Copper (NPC)				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 Ø	Nom Ø	Min Ø	Max Ø	Nom g/m	Ω/km	Amps	V AC U ₀ /U
ET 3201 NPC	411cc3201	32	0.03	1 x 0.203	0.20	0.52	0.40	0.56	0.70	580.7	4	250/500
ET 3207 NPC	411cc3207		0.04	7 x 0.079	0.24	0.56	0.51	0.61	0.80	610.2		
ET 3219 NPC	411cc3219		0.04	19 x 0.051	0.25	0.56	0.51	0.61	0.80	587.2		
ET 3001 NPC	411cc3001	30	0.05	1 x 0.254	0.25	0.56	0.51	0.61	0.90	360.8	6	
ET 3007 NPC	411cc3007		0.06	7 x 0.102	0.30	0.61	0.56	0.66	1.0	360.8		
ET 3019 NPC	411cc3019		0.06	19 x 0.064	0.32	0.61	0.56	0.66	1.0	367.4		
ET 2801 NPC	411cc2801	28	0.08	1 x 0.320	0.32	0.64	0.59	0.69	1.2	227.6	8	
ET 2807 NPC	411cc2807		0.09	7 x 0.127	0.38	0.69	0.54	0.74	1.5	221.7		
ET 2819 NPC	411cc2819		0.09	19 x 0.079	0.39	0.69	0.54	0.74	1.5	227.3		
ET 2601 NPC	411cc2601	26	0.13	1 x 0.404	0.40	0.71	0.66	0.76	1.7	143.0	10	
ET 2607 NPC	411cc2607		0.14	7 x 0.160	0.48	0.79	0.74	0.84	2.1	138.4		
ET 2619 NPC	411cc2619		0.16	19 x 0.102	0.48	0.79	0.74	0.86	2.2	134.5		
ET 2401 NPC	411cc2401	24	0.20	1 x 0.511	0.51	0.81	0.76	0.86	2.5	89.56	14	
ET 2407 NPC	411cc2407		0.22	7 x 0.203	0.60	0.91	0.86	0.96	3.0	85.30		
ET 2419 NPC	411cc2419		0.24	19 x 0.127	0.60	0.91	0.86	0.99	3.2	82.67		
ET 2201 NPC	411cc2201	22	0.32	1 x 0.643	0.64	0.95	0.89	1.02	3.7	56.43	19	
ET 2207 NPC	411cc2207		0.36	7 x 0.254	0.76	1.07	1.02	1.12	4.4	53.15		
ET 2219 NPC	411cc2219		0.38	19 x 0.160	0.76	1.07	1.02	1.17	4.7	51.50		
ET 0,5 NPC	411cc0050	-	0.50	16 x 0.200	0.88	1.25	1.20	1.30	6.0	40.10	25	
ET 2001 NPC	411cc2001	20	0.52	1 x 0.813	0.81	1.12	1.07	1.17	5.6	35.43	25	
ET 2007 NPC	411cc2007		0.56	7 x 0.320	0.96	1.27	1.22	1.32	6.6	33.46		
ET 2019 NPC	411cc2019		0.60	19 x 0.203	0.96	1.27	1.22	1.32	7.1	31.75		

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	+260°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.