

Single wires

SPECIFICATIONS

CONDUCTOR

ASTM-B-224
ASTM-B-298
ASTM-B-624

INSULATION

ASTM-D-4895

INSULATED WIRE

NF-C-93523/4
NEMA-HP3

TYPE ET xxxx SPC or SCA

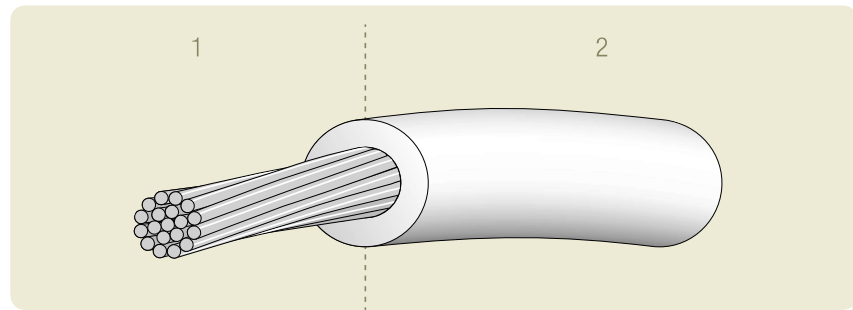
Insulation: PTFE

Operating temperature: -90°C / +200°C

Voltage rating: 250 Volts AC

Standard colours: see page 6. Other colours or helicoidal stripes upon request. Identification code: see page 5

Standard multicores: see page 6



Construction

PRIMARY WIRE

- 1 - Conductor: electrolytic silver plated annealed copper
or high strength silver plated copper alloy (SCA)
2 - Insulation: extruded PTFE

AXON' REFERENCE	NF REFERENCE	NEMA REFERENCE	CONDUCTOR					INSULATED WIRE	
			AWG	CONSTRUCTION (NB X Ø mm)	NOMINAL Ø (mm)	NOMINAL AREA (mm²)	NOMINAL RESISTANCE (Ω/100m)	NOMINAL Ø (mm)	APPROX. WEIGHT (g/m)
ET 3601 SCA			36	1x0.127	0.127	0.013	155	0.45	0.50
ET 3607 SCA			36	7x0.050	0.150	0.014	150	0.48	0.50
ET 3401 SCA			34	1x0.160	0.160	0.020	98	0.50	0.60
ET 3407 SCA			34	7x0.063	0.189	0.022	95	0.50	0.65
ET 3201 SCA			32	1x0.203	0.203	0.032	61	0.50	0.75
ET 3207 SCA			32	1x0.203	0.203	0.032	53	0.50	0.75
ET 3207 SCA			32	7x0.079	0.237	0.034	62	0.57	0.80
ET 3207	KZ 04-01		32	7x0.079	0.237	0.034	52	0.57	0.80
ET 3219 SCA			32	19x0.050	0.250	0.037	55	0.57	0.90
ET 3001 SCA		HP3-ETXDBA	30	1x0.254	0.254	0.051	40	0.56	0.90
ET 3001		HP3-ETXBBA	30	1x0.254	0.254	0.051	34	0.56	0.90
ET 3007 SCA		HP3-ETXDBB	30	7x0.102	0.304	0.057	36	0.62	1.10
ET 3007	KZ 04-02	HP3-ETXBBB	30	7x0.102	0.304	0.057	31	0.62	1.10
ET 3019 SCA			30	19x0.063	0.315	0.060	35	0.62	1.20
ET 2801			28	1x0.320	0.320	0.081	21	0.65	1.30
ET 2807	KZ 04-03	HP3-ETXBCB	28	7x0.127	0.381	0.088	20	0.70	1.50
ET 2819 SCA			28	19x0.079	0.395	0.092	23	0.70	1.75
ET 2819			28	19x0.079	0.395	0.093	19	0.70	1.75
ET 2601		HP3-ETXBDA	26	1x0.403	0.403	0.13	13	0.72	1.80
ET 2607 SCA		HP3-ETXDDB	26	7x0.160	0.480	0.14	15	0.80	2.40
ET 2607	KZ 04-04	HP3-ETXBDB	26	7x0.160	0.480	0.14	13	0.80	2.00
ET 2619 SCA			26	19x0.102	0.504	0.15	14	0.82	2.20
ET 2619			26	19x0.102	0.504	0.15	12	0.82	2.20
ET 2401		HP3-ETXBEA	24	1x0.510	0.510	0.20	8.5	0.83	2.60
ET 2407	KZ 04-05	HP3-ETXBEB	24	7x0.203	0.609	0.23	7.9	0.93	3.00
ET 2419			24	19x0.127	0.634	0.24	7.5	0.95	3.15
ET 2201		HP3-ETXBFA	22	1x0.644	0.644	0.32	5.3	0.95	3.90
ET 2207	KZ 04-06	HP3-ETXBFB	22	7x0.254	0.762	0.35	5.0	1.10	4.40
ET 2219			22	19x0.160	0.800	0.38	4.7	1.13	4.60
ET 2001		HP3-ETXBGA	20	1x0.812	0.812	0.52	3.3	1.13	5.80
ET 2007		HP3-ETXBGB	20	7x0.320	0.960	0.56	3.2	1.25	6.30
ET 2019	KZ 04-07		20	19x0.203	1.009	0.62	2.9	1.33	7.00