

## ET-STK PTFE / FEP

250V  
-65°C/+200°C

## Shielded signal cable

Voltage	0.25/0.5kV AC U <sub>0</sub> /U
Test voltage	2.5kV AC
Flame retardant	
Low smoke generation	

## Construction

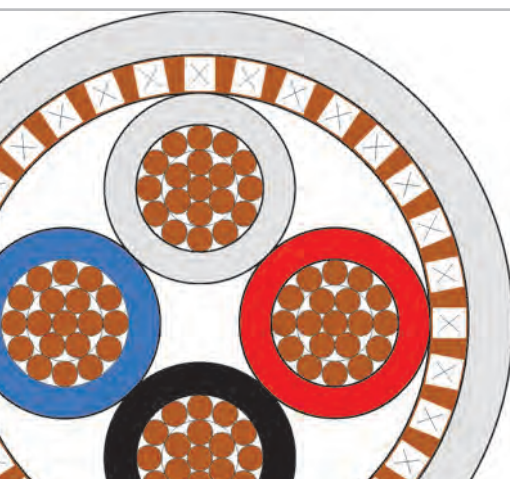
Conductor	Silver Plated Copper (SPC)	Insulation	PTFE
Shield	Braid of Silver Plated Copper (S)	Sheath	FEP
Core colour	1 Wh 2 Rd 3 Bk 4 Bl	Sheath	White
Marking	-		

## Application

The PTFE cores have excellent mechanical properties, including solder resistance and offers unparalleled electrical performance. They are designed to meet NEMA HP-3.

The FEP sheath has good electrical properties and excellent fire performance. The most flexible of the fluoropolymer insulations and is ideal for use in long lengths. Typical applications for PTFE / FEP cables include gas turbines, vacuum applications and high temperature data cables.

Description	Construction								Electrical amps at 40°C max	NSN	Article Number
	no. / size AWG	conductor Ø	insulation Ø	cabled Ø	shield/s Ø	sheath/s max Ø	weight g/m				
ET 3207 STK 1	1x 32	0.24	0.56	-	1.00	1.60	5.10	-	-	521013207	
ET 3007 STK 1	1x 30	0.30	0.61	-	1.05	1.70	5.50	4.3	-	521013007	
ET 2807 STK 1	1x 28	0.38	0.69	-	1.15	1.65	6.10	5.8	-	521012807	
ET 2607 STK 1	1x 26	0.48	0.79	-	1.25	1.80	7.00	7.9	-	521012607	
ET 2619 STK 1	1x 26	0.48	0.79	-	1.25	1.80	7.40	7.9	-	521012619	
ET 2419 STK 1	1x 24	0.60	0.91	-	1.35	1.90	9.30	10.7	-	521012419	
ET 2219 STK 1	1x 22	0.76	1.07	-	1.50	2.10	11.00	14.4	-	521012219	
ET 2019 STK 1	1x 20	0.97	1.27	-	1.70	2.30	15.00	19.9	-	521012019	
ET 3207 STK 2	2x 32	0.24	0.56	1.20	1.65	2.25	7.90	-	-	521023207	
ET 3007 STK 2	2x 30	0.30	0.61	1.30	1.70	2.35	8.60	4.1	-	521023007	
ET 2807 STK 2	2x 28	0.38	0.69	1.50	1.90	2.50	10.00	5.5	-	521022807	
ET 2607 STK 2	2x 26	0.48	0.79	1.70	2.20	2.85	18.30	7.5	-	521022607	
ET 2619 STK 2	2x 26	0.48	0.79	1.70	2.20	2.80	14.80	7.5	-	521022619	
ET 2419 STK 2	2x 24	0.60	0.91	1.90	2.50	3.00	17.00	10.1	-	521022419	
ET 2219 STK 2	2x 22	0.76	1.07	2.20	2.80	3.40	22.00	13.7	-	521022219	
ET 2019 STK 2	2x 20	0.97	1.27	2.60	3.20	3.85	29.00	18.9	-	521022019	
ET 3207 STK 3	3x 32	0.24	0.56	1.30	1.70	2.35	9.60	-	-	521033207	
ET 3007 STK 3	3x 30	0.30	0.61	1.40	1.80	2.40	11.00	3.8	-	521033007	
ET 2807 STK 3	3x 28	0.38	0.69	1.60	2.00	2.60	13.00	5.1	-	521032807	
ET 2607 STK 3	3x 26	0.48	0.79	1.80	2.40	2.85	20.20	7.0	-	521032607	
ET 2619 STK 3	3x 26	0.48	0.79	1.80	2.40	2.85	19.00	7.0	-	521032619	
ET 2419 STK 3	3x 24	0.60	0.91	2.10	2.60	3.20	23.00	9.3	-	521032419	
ET 2219 STK 3	3x 22	0.76	1.07	2.40	3.00	3.65	30.00	12.7	-	521032219	
ET 2019 STK 3	3x 20	0.97	1.27	2.80	3.40	4.00	40.00	17.5	-	521032019	
ET 3207 STK 4	4x 32	0.24	0.56	1.50	1.80	2.55	11.00	-	-	521043207	
ET 3007 STK 4	4x 30	0.30	0.61	1.60	1.90	2.55	13.00	3.4	-	521043007	
ET 2807 STK 4	4x 28	0.38	0.69	1.80	2.30	2.90	17.00	4.6	-	521042807	
ET 2607 STK 4	4x 26	0.48	0.79	2.00	2.40	3.10	20.40	6.3	-	521042607	
ET 2619 STK 4	4x 26	0.48	0.79	2.00	2.60	3.10	22.00	6.3	-	521042619	
ET 2407 STK 4	4x 24	0.60	0.91	2.30	2.60	3.60	25.90	8.5	-	521042407	
ET 2419 STK 4	4x 24	0.60	0.91	2.30	2.60	3.60	29.00	8.5	-	521042419	
ET 2219 STK 4	4x 22	0.76	1.07	2.70	3.00	3.85	36.00	11.5	-	521042219	
ET 2019 STK 4	4x 20	0.97	1.27	3.20	3.70	4.30	79.00	15.9	-	521042019	



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