

FLUOROPLASTIC SIGNAL CABLE, ETFE MULTI-STRANDS, SHIELDED



Fluoropolymer signal cable, ETFE, shielded, 2-strands, -65 to 150°C

Conductor:

tinned copper (TPC)

Strand insulation:

ethylene tetrafluoroethylene (ETFE)

Strand colors:

white, red

Shielding:

braided, tinned copper (TPC), 85% coverage

Sheath:

ethylene tetrafluoroethylene (ETFE)

Dimensions:

AWG	Stranded Wires	Conductor	Item Number	Insulated Wire	Shielding	Cable		
	Number x Ø	Ønom		Ønom	Ønom	Ømax	Weight nominal	I _{max} bei 40 °C
	[mm]	[mm]		[mm]	[mm]	[mm]	[g/m]	[A]
ZL STZ 2, thin-walled								
30	7 x 0,102	0,30	FKZL3007STZ2	0,61	1,05	1,50	5,0	5
28	7 x 0,127	0,38	FKZL2807STZ2	0,68	1,15	1,60	5,5	6
26	19 x 0,102	0,48	FKZL2607STZ2	0,81	1,25	1,70	7,0	9
24	19 x 0,127	0,60	FKZL2419STZ2	0,91	1,35	1,80	8,5	11
22	19 x 0,160	0,76	FKZL2219STZ2	1,09	1,55	2,00	10	15
20	19 x 0,203	0,96	FKZL2019STZ2	1,30	1,75	2,20	14	21
18	19 x 0,254	1,21	FKZL1819STZ2	1,55	2,00	2,50	18	28
16	19 x 0,287	1,36	FKZL1619STZ2	1,70	2,15	2,70	22	32
14	19 x 0,361	1,70	FKZL1419STZ2	2,06	2,50	3,00	30	43
ZN STZ 2, normal wall								
30	7 x 0,102	0,30	FKZN3007STZ2	0,75	1,95	2,50	9,1	4
28	7 x 0,127	0,38	FKZN2807STZ2	0,83	2,10	2,60	11	6
26	19 x 0,102	0,48	FKZN2607STZ2	0,96	2,40	2,90	13	8
24	19 x 0,127	0,60	FKZN2419STZ2	1,14	2,80	3,30	17	10
22	19 x 0,160	0,76	FKZN2219STZ2	1,32	3,10	3,60	21	14
20	19 x 0,203	0,96	FKZN2019STZ2	1,52	3,50	4,00	27	19
18	19 x 0,254	1,21	FKZN1819STZ2	1,80	4,10	4,80	38	25
16	19 x 0,287	1,36	FKZN1619STZ2	2,01	4,50	5,20	45	30
14	19 x 0,361	1,70	FKZN1419STZ2	2,36	5,20	5,90	62	40
12	37 x 0,320	2,20	FKZN1237STZ2	2,90	6,30	7,00	100	53
10	37 x 0,404	2,82	FKZN1037STZ2	3,53	7,70	8,50	141	72