

FLUOROPLASTIC SIGNAL CABLE, ETFE MULTI-STRANDS, SHIELDED



CONDUCT – PROTECT – INSULATE



Fluoropolymer signal cable, ETFE, shielded, 5-strands, -65 to 150°C

Conductor:

tinned copper (TPC)

Strand insulation:

ethylene tetrafluoroethylene (ETFE)

Strand color:

white, red, black, blue, green

Shielding:

braided, tinned copper (TPC)

Sheath:

ethylene tetrafluoroethylene (ETFE)

Sheath color:

white

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]
ZLSTZ 5, thin-walled								
30	7 x 0,102	0,30	FKZL3007STZ5	0,61	2,10	2,60	15	3
28	7 x 0,127	0,38	FKZL2807STZ5	0,68	2,30	2,80	17	4
26	19 x 0,102	0,48	FKZL2619STZ5	0,81	2,70	3,20	22	6
24	19 x 0,127	0,60	FKZL2619STZ5	0,91	2,90	3,40	28	8
22	19 x 0,160	0,76	FKZL2219STZ5	1,09	3,40	3,90	37	11
20	19 x 0,203	0,96	FKZL2019STZ5	1,30	4,00	4,70	51	15
18	19 x 0,254	1,21	FKZL1819STZ5	1,55	4,70	5,40	75	20
16	37 x 0,320	1,36	FKZL1619STZ5	1,70	5,10	5,80	89	24
14	19 x 0,361	1,70	FKZL1419STZ5	2,06	6,00	6,70	127	32
12	37 x 0,320	2,20	FKZL1237STZ5	2,62	7,70	8,60	205	43
ZN STZ 5, normal wall								
30	7 x 0,102	0,30	FKZN3007STZ5	0,75	2,50	3,00	17	3
28	7 x 0,127	0,38	FKZN2807STZ5	0,83	2,70	3,20	19	4
26	19 x 0,102	0,48	FKZN2607STZ5	0,96	3,10	3,60	25	6
24	19 x 0,127	0,60	FKZN2419STZ5	1,14	3,60	4,10	37	8
22	19 x 0,160	0,76	FKZN2219STZ5	1,32	4,00	4,70	46	11
20	19 x 0,203	0,96	FKZN2019STZ5	1,52	4,60	5,30	60	15
18	19 x 0,254	1,21	FKZN1819STZ5	1,80	5,30	6,00	83	20
16	19 x 0,287	1,36	FKZN1619STZ5	2,01	5,90	6,60	97	24
14	19 x 0,361	1,70	FKZN1419STZ5	2,36	7,00	7,70	146	32
12	37 x 0,320	2,20	FKZN1237STZ5	2,90	8,40	9,20	220	43
10	37 x 0,404	2,82	FKZN1037STZ5	3,53	10,2	11,3	337	58