



Hook UP wires insulated with ETFE, Cu silver-plated, - 65 to 150° C

Insulation:

Ethylene tetrafluoroethylene (ETFE)

Conductor:

Silver-plated copper (SPC)

Colors:

black, brown, red, orange, yellow, green, blue, violet, grey, white, pink, transparent

Temperature range:

-65 to 150 °C

Dimensions:

Type: Operating voltage:				ZT, thin-walled 300/500V AC U0/U				Z, normal-walled 600/1000V AC U0/U				ZZ, thick-walled 1000/1900V AC U0/U			
AW G	Conductor			Article Number	with insulation			Article Number	with insulation			Article Number	with insulation		
	Wire Ø	Quer s.	Rmax		Ømi n	Øma x			Ømi n	Øma x			Ømi n	Øma x	
	[mm]	[mm ²]	[Ω/k m]		[mm]	[mm]			[mm]	[mm]			[mm]	[mm]	
32	0,20	0,03	584,0	FLZT320 1S	0,45	0,49	0,5	3	FLZ3201 S	0,60	0,70	1,2	3	---	---
30	0,25	0,05	374,0	FLZT300 1S	0,47	0,58	0,8	4	FLZ3001 S	0,66	0,76	1,5	5	FLZZ300 1S	0,91
28	0,32	0,08	232,3	FLZT280 1S	0,57	0,67	1,1	6	FLZ2801 S	0,82	0,92	2,0	6	FLZZ280 1S	0,98
26	0,40	0,13	146,0	FLZT260 1S	0,65	0,75	1,6	8	---	---	---	---	---	FLZZ260 1S	1,06
24	0,51	0,20	89,2	FLZT240 1S	0,76	0,85	2,3	10	---	---	---	---	---	FLZZ240 1S	1,17
22	0,64	0,32	56,4	FLZT220 1S	0,89	0,98	3,5	14	---	---	---	---	---	FLZZ220 1S	1,30
20	0,81	0,52	35,1	FLZT200 1S	1,06	1,15	5,4	18	---	---	---	---	---	FLZZ200 1S	1,47

Values for I_{max} at 40°C

Hook UP wires insulated with ETFE, tin-plated copper, - 65 to 150° C

Insulation:
Ethylene tetrafluoroethylene (ETFE)

Conductor:
Tin-plated copper (TPC)

Colors:
black, brown, red, orange, yellow, green, blue, violet, grey, white, pink, transparent

Temperature range:
-65 to 150 °C

Dimensions:

Type: Operating voltage:				ZT, thin-walled 300/500V AC U0/U					Z, normal-walled 600/1000V AC U0/U					ZZ, thick-walled 1000/1900V AC U0/U				
AW G	Conductor			Article Number	with insulation				Article Number	with insulation				Article Number	with insulation			
	Wire Ø	Quer s.	Rmax		Ømin	Ømax	Weight	Imax		Ømin	Ømax	Weight	Imax		Ømin	Ømax	Weight	Imax
	[mm]	[mm ²]	[Ω/k m]		[mm]	[mm]	[g/m]	[A]		[mm]	[mm]	[g/m]	[A]		[mm]	[mm]	[g/m]	[A]
32	0,20	0,03	584,0	FLZT320 1T	0,45	0,49	0,5	3	FLZ320 1T	0,60	0,70	1,2	3	---	---	---	---	---
30	0,25	0,05	374,0	FLZT300 1T	0,47	0,58	0,8	4	FLZ300 1T	0,91	1,01	1,5	5	FLZZ300 1T	0,91	1,01	1,5	5
28	0,32	0,08	232,3	FLZT280 1T	0,57	0,67	1,1	6	FLZ280 1T	0,82	0,92	2,0	6	FLZZ280 1T	0,98	1,08	2,0	6
26	0,40	0,13	146,0	FLZT260 1T	0,65	0,75	1,6	8	---	---	---	---	--	FLZZ260 1T	1,06	1,16	2,6	9
24	0,51	0,20	89,2	FLZT240 1T	0,76	0,85	2,3	10	---	---	---	---	--	FLZZ240 1T	1,17	1,27	3,5	12
22	0,64	0,32	56,4	FLZT220 1T	0,89	0,98	3,5	14	---	---	---	---	--	FLZZ220 1T	1,30	1,40	5,0	15
20	0,81	0,52	35,1	FLZT200 1T	1,06	1,15	5,4	18	---	---	---	---	--	FLZZ200 1T	1,47	1,57	6,8	20

Values for I_{max} at 40°C

Article number:
Master number - Color
Colors: red (RT), blue (BL), black (SW), white (WS), green (GN), brown (BR), violet (VI), orange (OR), yellow (GE), grey (GR), pink (RS), transparent(TR)
Example: FLZT3001TOR
FLZT3001T: Master number
OR: orange

Hook UP wires insulated with ETFE, extremely thin-walled, -65 to 150 °C

Insulation:

Ethylene tetrafluoroethylene copolymer (ETFE)

Conductor:

Silver-plated, high-strength copper alloy (HSA) or tin-plated copper (TPC)

Colours:

black, brown, red, orange, yellow, green, blue, violet, grey, white, pink, transparent

Temperature:

-65 to 150 °C

Type:

UZI, extremely thin-walled

Operating voltage:

160/300V AC U0/U

Dimensions:

AWG	Article Number	Conductor			with insulation			Current
		Ømax	cross section	Rmax	Ømin	Ømax	weight	I _{max}
		[mm]	[mm ²]	[Ω/km]	[mm]	[mm]	[g/m]	[A]
36	FLUZI3601H	0,01	0,27	1825	0,27	0,29	0,25	2
34	FLUZI3401H	0,02	0,31	1139	0,28	0,33	0,35	2
32	FLUZI3201H	0,03	0,36	627,0	0,33	0,38	0,50	3
30	FLUZI3001H	0,05	0,42	401,0	0,39	0,44	0,70	4

conductor:	tinned copper(TPC)							
AWG	Article Number	Conductor			with insulation			Current
		Ømax	cross section	Rmax	Ømin	Ømax	weight	
		[mm]	[mm ²]	[Ω/km]	[mm]	[mm]	[g/m]	[A]
28	FLUZI2801T	0,32	0,08	221,0	0,47	0,52	1,0	6
26	FLUZI2601T	0,40	0,13	139,0	0,59	0,64	1,6	8

Part number:

Master number - Conductor - Color

Conductor: H = silver-plated, high-strength copper alloy T = tin-plated copper

Colors:: red (RT), blue (BL), black (SW), white (WS), green (GN), brown (BR), violet (VI), orange (OR), yellow (GE), grey (GR), pink (RS), transparent(TR)