

DESCAFLEX T-105 ZGL

AWG 30 – AWG 20

Stranded wires PVC 105°C varnish bonded

Application

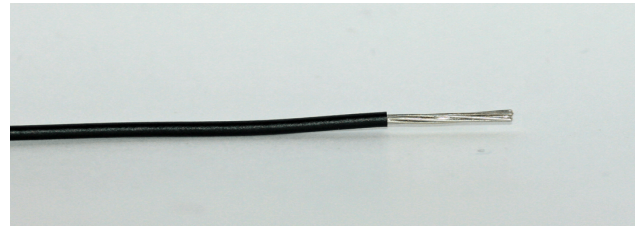
For internal wiring of electrical and electronic equipments, switchboards, etc. Suitable for direct soldering. Because of the cores insulation in SR-PVC (Semi-Rigid PVC) ideally used for the connecting process with Insulation-displacement connectors.

Construction

Flexible tinned copper conductors, 7 strands, varnish bonded
Insulation PVC, heat resistant

Cross section AWG	Overall-Ø ca. mm	Copper kg/km	Weight kg/km
30	0.80	0.60	2.10
28	0.90	0.90	2.30
26	1.10	1.40	2.50
24	1.20	2.20	3.30
22	1.40	3.40	5.60
20	1.80	6.00	7.50

Colour code see next page



Technical Properties

Rated voltage U ₀ /U	300 / 300 V
Test voltage	1200 V
Temperature range	- 5°C ... + 105°C
Minimum bending radius	6 x outer diameter

Packaging	Dimension
Spools	
Spools	
Barrel 2500 m	310 x 340 mm
Barrel 2500 m	310 x 340 mm
Barrel 2000 m	310 x 340 mm
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on request

other packagings

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Colour code								
AWG 30	black	light blue	green-yellow	brown	grey	dark blue	red	white
Spooln	121880	121883	121886	121889	121892	121895	121898	121901
	green	orange	violet	yellow	rose			
Spooln	121904	121907	121910	121913	121916			
AWG 28	black	light blue	green-yellow	brown	grey	dark blue	red	white
Spooln	121950	121953	121956	121959	121962	121965	121968	121971
	green	orange	violet	yellow	rose			
Spooln	121974	121977	121980	121983	121986			
AWG 26	black	light blue	green-yellow	brown	grey	dark blue	red	white
Barrel	122021	122024	122027	122030	122033	122036	122039	122042
	green	orange	violet	yellow	rose			
	122045	122048	122051	122054	122057			
AWG 24	black	light blue	green-yellow	brown	grey	dark blue	red	white
Barrel	122091	122094	122097	122100	122103	122106	122109	122112
	green	orange	violet	yellow	rose			
Barrel	122115	122118	122121	122124	122127			
AWG 22	black	light blue	green-yellow	brown	grey	dark blue	red	white
Barrel	122161	122164	122167	122170	122173	122176	122179	122182
	green	orange	violet	yellow	rose			
Barrel	122185	122188	122191	122194	122197			
AWG 20	black	light blue	green-yellow	brown	grey	dark blue	red	white
Barrel	122231	122234	122237	122240	122243	122246	122249	122252
	green	orange	violet	yellow	rose			
Barrel	122255	122258	122261	122264	122267			

on request

other packagings