

Hook up Wire TEN 1004

ENUBB



Application

Intended for indoor use as hook up wire in telecom systems. The wire is insulated with polyamide and consists of 1 - 6 cores. Ideally suited for cross-connect application within telecom system. That requires a robust design and easy installation.

Features

- Excellent durability by the polyamide insulation
- Halogen free design
- Easy to install as the polyamide offers a low-friction surface.
- Available in versions of singles, pairs, quads and 5 or 6 cores
- solid tin plated copper wire
- Conductor dimension 0.4, 0.5, 0.6 mm
- Complies with Swedish standard SS 424 16 91
- Flame retardant
- ROHS compliant

Cable design

- *Conductor*.....solid tin plated copper wire_Ø 0.4, 0.5, 0.6 mm
- *Insulation*.....flame retardant polyamide_Ø 0.8, 0.9, 1.0 mm
- *Twisting*.....twisted to pairs, quads, two pairs, and 5 or 6 cores

Electrical data

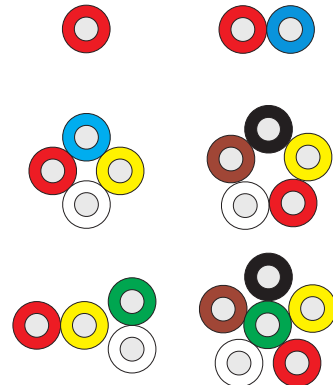
Resistance

Conductor 0.4 mm.....148 ohm/km (max)

Conductor 0.5 mm.....95 ohm/km (max)

Conductor 0.6 mm.....66 ohm/km (max)

Insulation resistance..... 10 Gohmxm (min at 50% RH)



General data

Operating voltage.....100 V (max)

Operating temp.....-40 to +90 °C

Halogen free.....IEC 60754-2

Flame resistance.....IEC 60332-2

Order information

Product number	Number of cores x conductor diameter	Color of insulation	Overall diameter	Net weight Kg/km	Length of delivery m
TEN 100 404/00	1 x 0.4	Black	0.8	1.5	2000
TEN 100 404/01	1 x 0.4	Brown	0.8	1.5	2000
TEN 100 404/04	1 x 0.4	Yellow	0.8	1.5	2000
TEN 100 404/05	1 x 0.4	Green	0.8	1.5	2000
TEN 100 404/09	1 x 0.4	White	0.8	1.5	2000
TEN 100 404/207	2 x 0.4	Black/Yellow	1.6	3.0	750
TEN 100 404/224	2 x 0.4	Green/White	1.6	3.0	750
TEN 100 404/403	4 x 0.4	Black/Red/Yellow/White	1.9	6.1	350
TEN 100 405/02	1 x 0.5	Red	0.9	2.2	1500
TEN 100 405/06	1 x 0.5	Blue	0.9	2.2	1500
TEN 100 405/09	1 x 0.5	White	0.9	2.2	1500
TEN 100 405/201	2 x 0.5	Blue/Yellow	1.8	4.4	600
TEN 100 405/202	2 x 0.5	Red/White	1.8	4.4	600
TEN 100 405/207	2 x 0.5	Black/Yellow	1.8	4.4	600
TEN 100 405/216	2 x 0.5	Red/Blue	1.8	4.4	600
TEN 100 405/216B	2 x 0.5	Red/Blue	1.8	4.4	50
TEN 100 405/239	2 x 0.5	Blue/White	1.8	4.4	600
TEN 100 405/401	4 x 0.5	Blue/Red/Yellow/White	2.2	8.8	300
TEN 100 405/502	5 x 0.5	Black/Yellow/Red/White/Brown	2.4	11.1	300
TEN 100 405/602	6 x 0.5	Black/Yellow/Red/White/Brown and in core Green	2.7	13.3	200
TEN 100 406/05	1 x 0.6	Green	1.0	3.1	1200
TEN 100 406/201	2 x 0.6	Blue/Yellow	2.0	6.1	500
TEN 100 406/207	2 x 0.6	Black/Yellow	2.0	6.1	500
TEN 100 406/216	2 x 0.6	Red/Blue	2.0	6.1	500
TEN 100 406/224	2 x 0.6	Green/White	2.0	6.1	500
TEN 100 406/239	2 x 0.6	Blue/White	2.0	6.1	500
TEN 100 406/257	2 x 0.6	Red/Yellow	2.0	6.1	500
TEN 100 406/401	4 x 0.6	Blue/Red/Yellow/White	2.4	12.2	300
TEN 301 9005/002	2 x 2 x 0.5	Red/Yellow + Green/White	2.7	8.8	150