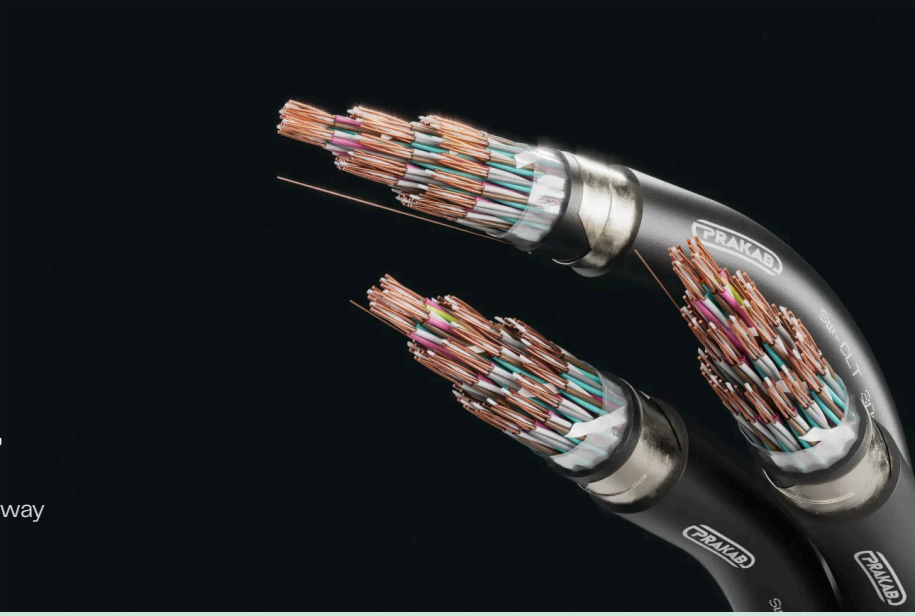
We Make Modern Life Possible.

Sw-CLT

Railway signalling cable, unscreened, armoured

Safety and control cable for fixed installation in railway installations.



TECHNICAL DATA

Standard
SBB-Standard CFF FFS 3001.82.1000

Test Voltage
core/core 2 kV / 50 Hz; core/armouring 4 kV / 50 Hz

Rated Voltage
800 V (DC)

Bending radius (min.)
10 x Ø of cable

Core identification
SBB-Standard CFF FFS 3001.82.1000

Temperature range
Laying temperature: min. -10°C
Operating temperature: -30°C up to 60°C

DESIGN



1. Copper conductor, round solid (RE)
2. Core insulation (PE), cores star quaded and quads stranded in layers
3. Inner covering (plastic tape)
4. Sheath (PE, black)
5. Armouring (two layers galvanized steel tapes)
6. Sheath (PE black, UV-resistant)

Number of quads x conductor diameter	Outer diameter appr. (mm)	Total weight appr. (kg/km)
1 x 4 x 1.5	14.6	223
1 x 4 x 2.2	15.5	362
3 x 4 x 1.5	22.1	558
3 x 4 x 2.2	27.1	968
5 x 4 x 1.5	25.5	785
5 x 4 x 2.2	32.6	1397
10 x 4 x 1.5	35.1	1388
10 x 4 x 2.2	43.3	2427
15 x 4 x 1.5	40.1	1946
15 x 4 x 2.2	50.4	3505
20 x 4 x 1.5	45.2	2533
20 x 4 x 2.2	57.1	4547
25 x 4 x 1.5	51.5	3150
25 x 4 x 2.2	64.9	5582
30 x 4 x 1.5	54.0	3557
30 x 4 x 2.2	66.8	6383

Technical changes reserved. All figures are therefore without guarantee.



CONTACT PERSON

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