



Nominal voltage U ₀ [V]	300
Nominal voltage U [V]	500
Test voltage [kV]	2

Max. conductor temperature [°C]	90
Max. conductor temperature at short circuit [°C]	250
Permitted cable outer temperature during assembling/handling (min) [°C]	-5

Basic construction	Cable weight [kg/km]	Standard packaging quantity	SAP code	EAN-code (GTIN)
1G2,5 mm ²	55	100	20232625	4741532901507
1G2,5 mm ²	55	500	20232626	4741532901514
1G6 mm ²	91	500	20232007	4741532901521
1G10 mm ²	133	50	20309779	4741532901835
1G10 mm ²	133	500	20232008	4741532901538
1G16 mm ²	189	500	20232009	4741532901545
3G1,5 mm ²	96	100	20231995	4741532901552
3G1,5 mm ²	96	4.000	20231996	4741532901569
3G1,5 mm ²	96	500	20231997	4741532901576
3G2,5 mm ²	130	100	20231998	4741532901583
3G2,5 mm ²	130	3.000	20231999	4741532901590
3G2,5 mm ²	130	500	20232000	4741532901606
4x6 mm ²	430	500	20232005	4741532901644
4x10 mm ²	530	250	20232011	4741532901613
4x10 mm ²	530	500	20232010	4741532901620
4x16 mm ²	771	500	20232012	4741532901637
5G1,5 mm ²	139	100	20231049	4741532901651
5G1,5 mm ²	139	3.000	20232001	4741532901668
5G1,5 mm ²	139	500	20232002	4741532901675
5G2,5 mm ²	192	100	20231050	4741532901705
5G2,5 mm ²	192	2.500	20232003	4741532901712
5G2,5 mm ²	192	500	20232004	4741532901729
5G6 mm ²	413	250	20232014	4741532901736
5G6 mm ²	413	500	20232013	4741532901743
5G10 mm ²	644	500	20232015	4741532901682
5G16 mm ²	962	500	20232006	4741532901699
7G1,5 mm ²	172	2.500	20232646	4741532901767
7G1,5 mm ²	172	100	20232648	4741532901750
7G1,5 mm ²	172	500	20232647	4741532901774
			20372732	

Basic construction	Conductor category	Shape of conductor	Nominal outer diameter [mm]	Core colours	Current carrying capacity [A]
1G2,5 mm ²			6		36
1G6 mm ²			7		63
1G10 mm ²			8		86
1G16 mm ²			9		115
3G1,5 mm ²			8		26
3G2,5 mm ²			9		36
4x6 mm ²			14		42
4x10 mm ²			17		75
4x16 mm ²			20		100
5G1,5 mm ²			9,5		23
5G2,5 mm ²			10,5		32
5G6 mm ²			17		54
5G10 mm ²			18		75
5G16 mm ²			22		100
7G1,5 mm ²			9,5		18