



## ÖLFLEX® POWER LV 2X FR ARM

XLPE Insulated Heavy Duty Application FR PVC Armoured Cable As per IS 7098 (Part-I) 1988

**Info**

- Low voltage power cable 650/1100 V
- Armoured and double FR sheathed cable for heavy duty / direct burial application



### Benefits

- Wide range products variants, with 300 plus variants
- Extra mechanical protection due to Steel Armour

### Application range

- For main power distribution and lighting circuits in residential and commercial areas
- Power and control circuit
- Telecom power supply
- Suitable for direct burial installations as well as in air or ducts
- Armoured cable best suitable for heavy duty installations
- For expanded temperature application

### Product features

- Flame retardant: According to IEC 60332-1

- UV - resistant outer sheath for outdoor application and AR best suitable anti rodent application

### Norm references / Approvals

- IS 7098 (Part-I) 1988

### Product Make-up

- Conductor : Annealed bare copper conductor of Class II as per IS 8130
- Insulation : XLPE as per IS 7098-I
- Inner Sheath :
  - i) PVC ST II as per IS 5831;
  - ii) FRLS PVC ST II
- Mechanical Protection :
  - i) WA - Aluminium Wire Armour;
  - ii) SWA - GI wire Armour;
  - iii) SSA - GI strip Armour
- Outer Sheath :
  - i) FRLS PVC ST II;
  - ii) FRLS PVC ST II with UVAR

### Technical data

- Core identification code**  
As per IS 7098 (Part-I) 1988
- Conductor stranding**  
Class II as per IS 8130
- Minimum bending radius**  
15 Times the OD
- Nominal voltage**  
1100 Volts
- Temperature range**  
-5°C to 90°C

Article number	Design	Number of cores and mm <sup>2</sup> per conductor	Outer diameter [mm]	Colour	Weight (kg/km)
<b>ÖLFLEX® POWER LV 2X FR ARM</b>					
382001518	2 X 1.5	2 X 1.5	13.2	black	363.84
382001519	3 X 1.5	3 X 1.5	13.7	black	408.93
382001520	4 X 1.5	4 X 1.5	14.5	black	450.74
382001521	5 X 1.5	5 X 1.5	15.3	black	506.36
382001522	6 X 1.5	6 X 1.5	16.2	black	531.33
382001523	7 X 1.5	7 X 1.5	16.2	black	549.7
382001524	8 X 1.5	8 X 1.5	17.6	black	619.69
382001525	9 X 1.5	9 X 1.5	18.6	black	685.46
382001526	10 X 1.5	10 X 1.5	19.6	black	741
382001527	11 X 1.5	11 X 1.5	19.6	black	759.37
382001528	12 X 1.5	12 X 1.5	18.5	black	668.06
382001529	13 X 1.5	13 X 1.5	19.7	black	739.06
382001530	14 X 1.5	14 X 1.5	19.7	black	757.43
382001531	15 X 1.5	15 X 1.5	20.5	black	785
382001532	16 X 1.5	16 X 1.5	20.5	black	803.37
382001533	17 X 1.5	17 X 1.5	21.4	black	857.63
382001534	18 X 1.5	18 X 1.5	21.4	black	875.99
382001535	19 X 1.5	19 X 1.5	21.4	black	894.36
382001536	20 X 1.5	20 X 1.5	22.4	black	949.77
382001537	21 X 1.5	21 X 1.5	22.4	black	968.13
382001538	22 X 1.5	22 X 1.5	23.4	black	998.01
382001539	23 X 1.5	23 X 1.5	23.4	black	1,016.38
382001540	24 X 1.5	24 X 1.5	24.4	black	1,071.79
382001541	25 X 1.5	25 X 1.5	24.4	black	1,090.16
382001542	26 X 1.5	26 X 1.5	24.4	black	1,108.52
382001543	27 X 1.5	27 X 1.5	24.9	black	1,158.18
382001544	28 X 1.5	28 X 1.5	25.7	black	1,185.75
382001545	29 X 1.5	29 X 1.5	25.7	black	1,204.12
382001546	30 X 1.5	30 X 1.5	25.7	black	1,222.48
382001547	31 X 1.5	31 X 1.5	26.5	black	1,275.59
382001548	32 X 1.5	32 X 1.5	26.5	black	1,293.96
382001549	33 X 1.5	33 X 1.5	26.5	black	1,312.32
382001550	34 X 1.5	34 X 1.5	27.4	black	1,366.58
382001551	35 X 1.5	35 X 1.5	27.4	black	1,384.95
382001552	36 X 1.5	36 X 1.5	27.4	black	1,403.31
382001553	37 X 1.5	37 X 1.5	27.4	black	1,421.68
382001554	38 X 1.5	38 X 1.5	28.4	black	1,451.56
382001555	39 X 1.5	39 X 1.5	28.4	black	1,469.92
382001556	40 X 1.5	40 X 1.5	28.4	black	1,488.28
382001557	41 X 1.5	41 X 1.5	29.8	black	1,572.01
382001558	42 X 1.5	42 X 1.5	29.8	black	1,590.38

Article number	Design	Number of cores and mm <sup>2</sup> per conductor	Outer diameter [mm]	Colour	Weight (kg/km)
382001559	43 X 1.5	43 X 1.5	29.8	black	1,608.74
382001560	44 X 1.5	44 X 1.5	30.8	black	1,665.11
382001561	45 X 1.5	45 X 1.5	30.8	black	1,683.48
382001562	46 X 1.5	46 X 1.5	30.8	black	1,701.84
382001563	47 X 1.5	47 X 1.5	30.8	black	1,720.21
382001564	48 X 1.5	48 X 1.5	31.3	black	1,744.81
382001565	49 X 1.5	49 X 1.5	31.3	black	1,763.17
382001566	50 X 1.5	50 X 1.5	31.3	black	1,781.54
382001567	51 X 1.5	51 X 1.5	31.3	black	1,799.9
382001568	52 X 1.5	52 X 1.5	32.1	black	1,853.77
382001569	53 X 1.5	53 X 1.5	32.1	black	1,872.14
382001570	54 X 1.5	54 X 1.5	32.1	black	1,890.5
382001571	55 X 1.5	55 X 1.5	32.1	black	1,908.87
382001572	56 X 1.5	56 X 1.5	32.1	black	1,927.23
382001573	57 X 1.5	57 X 1.5	32.1	black	1,945.6
382001574	58 X 1.5	58 X 1.5	32.1	black	1,963.96
382001575	59 X 1.5	59 X 1.5	32.1	black	1,982.33
382001576	60 X 1.5	60 X 1.5	32.1	black	2,000.69
382001577	61 X 1.5	61 X 1.5	33.8	black	2,065.79
382001578	2 X 2.5	2 X 2.5	14.0	black	421.86
382001579	3 X 2.5	3 X 2.5	14.6	black	477
382001580	4 X 2.5	4 X 2.5	15.4	black	526.78
382001581	5 X 2.5	5 X 2.5	16.4	black	609.19
382001582	6 X 2.5	6 X 2.5	17.4	black	636.7
382001583	7 X 2.5	7 X 2.5	17.4	black	664.37
382001584	8 X 2.5	8 X 2.5	19.4	black	776.43
382001585	9 X 2.5	9 X 2.5	19.3	black	719.23
382001586	10 X 2.5	10 X 2.5	20.0	black	780.5
382001587	11 X 2.5	11 X 2.5	20.0	black	808.17
382001588	12 X 2.5	12 X 2.5	20.6	black	842.75
382001589	13 X 2.5	13 X 2.5	21.4	black	905.17
382001590	14 X 2.5	14 X 2.5	21.4	black	932.84
382001591	15 X 2.5	15 X 2.5	22.4	black	997.56
382001592	16 X 2.5	16 X 2.5	22.4	black	1,025.23
382001593	17 X 2.5	17 X 2.5	23.4	black	1,064.42
382001594	18 X 2.5	18 X 2.5	23.4	black	1,092.09
382001595	19 X 2.5	19 X 2.5	23.4	black	1,119.77
382001596	20 X 2.5	20 X 2.5	24.5	black	1,185.64
382001597	21 X 2.5	21 X 2.5	24.5	black	1,213.31
382001598	22 X 2.5	22 X 2.5	25.7	black	1,280.33
382001599	23 X 2.5	23 X 2.5	25.7	black	1,308
382001600	24 X 2.5	24 X 2.5	26.8	black	1,373.88
382001601	25 X 2.5	25 X 2.5	26.8	black	1,401.55
382001602	26 X 2.5	26 X 2.5	26.8	black	1,429.22
382001603	27 X 2.5	27 X 2.5	27.3	black	1,462.65
382001604	28 X 2.5	28 X 2.5	28.2	black	1,526.22
382001605	29 X 2.5	29 X 2.5	28.2	black	1,553.89
382001606	30 X 2.5	30 X 2.5	28.2	black	1,581.56
382001607	31 X 2.5	31 X 2.5	29.2	black	1,646.28
382001608	32 X 2.5	32 X 2.5	29.2	black	1,673.96
382001609	33 X 2.5	33 X 2.5	29.2	black	1,701.63
382001610	34 X 2.5	34 X 2.5	30.6	black	1,795.43
382001611	35 X 2.5	35 X 2.5	30.6	black	1,823.1
382001612	36 X 2.5	36 X 2.5	30.6	black	1,850.77
382001613	37 X 2.5	37 X 2.5	30.6	black	1,878.45
382001614	38 X 2.5	38 X 2.5	31.7	black	1,945.37
382001615	39 X 2.5	39 X 2.5	31.7	black	1,973.04
382001616	40 X 2.5	40 X 2.5	31.7	black	2,000.72
382001617	41 X 2.5	41 X 2.5	32.9	black	2,068.89
382001618	42 X 2.5	42 X 2.5	32.9	black	2,096.56
382001619	43 X 2.5	43 X 2.5	32.9	black	2,124.23
382001620	44 X 2.5	44 X 2.5	34.0	black	2,165.62
382001621	45 X 2.5	45 X 2.5	34.0	black	2,193.29
382001622	46 X 2.5	46 X 2.5	34.0	black	2,220.97
382001623	47 X 2.5	47 X 2.5	34.0	black	2,248.64
382001624	48 X 2.5	48 X 2.5	34.5	black	2,308.08
382001625	49 X 2.5	49 X 2.5	34.5	black	2,335.75
382001626	50 X 2.5	50 X 2.5	34.5	black	2,363.42
382001627	51 X 2.5	51 X 2.5	34.5	black	2,391.1
382001628	52 X 2.5	52 X 2.5	35.4	black	2,455.53
382001629	53 X 2.5	53 X 2.5	35.4	black	2,483.2
382001630	54 X 2.5	54 X 2.5	35.4	black	2,510.87
382001631	55 X 2.5	55 X 2.5	35.4	black	2,538.54
382001632	56 X 2.5	56 X 2.5	35.4	black	2,566.22
382001633	57 X 2.5	57 X 2.5	35.4	black	2,593.89
382001634	58 X 2.5	58 X 2.5	35.4	black	2,621.56
382001635	59 X 2.5	59 X 2.5	35.4	black	2,649.23
382001636	60 X 2.5	60 X 2.5	35.4	black	2,676.9
382001637	61 X 2.5	61 X 2.5	37.4	black	2,755.05
382001638	1 X 4	1 X 4.0	10.4	black	234.01
382001657	2 X 4	2 X 4.0	15.0	black	506.24
382001672	3 X 4	3 X 4.0	15.6	black	560.12
382001698	4 X 4	4 X 4.0	16.7	black	643.66
382001639	1 X 6	1 X 6.0	11.0	black	269.81
382001658	2 X 6	2 X 6.0	16.2	black	592.95

Article number	Design	Number of cores and mm <sup>2</sup> per conductor	Outer diameter [mm]	Colour	Weight (kg/km)
382001673	3 X 6	3 X 6.0	16.9	black	676.72
382001699	4 X 6	4 X 6.0	18.1	black	779.84
382001640	1 X 10	1 X 10.0	11.9	black	339.25
382001659	2 X 10	2 X 10.0	18.0	black	757.72
382001674	3 X 10	3 X 10.0	19.3	black	897.2
382001700	4 X 10	4 X 10.0	19.5	black	932.67
382001641	1 X 16	1 X 16.0	13.0	black	439.24
382001660	2 X 16	2 X 16.0	19.4	black	879.75
382001675	3 X 16	3 X 16.0	20.5	black	1,054.89
382001701	4 X 16	4 X 16.0	22.2	black	1,262.28
382001642	1 X 25	1 X 25.0	14.7	black	591.15
382001661	2 X 25	2 X 25.0	22.8	black	1,233.58
382001676	3 X 25	3 X 25.0	24.1	black	1,487.15
382001687	3 x 25 + 1 x 16	4 X 25.0	24.3	black	1,496.59
382001702	4 X 25	4 X 25.0	26.3	black	1,822.82
382001643	1 X 35	1 X 35.0	15.9	black	714.13
382001662	2 X 35	2 X 35.0	25.2	black	1,540.4
382001677	3 X 35	3 X 35.0	26.7	black	1,876.59
382001688	3 x 35 + 1 x 16	4 X 35.0	26.3	black	1,835.3
382001703	4 X 35	4 X 35.0	29.2	black	2,308.89
382001644	1 X 50	1 X 50.0	17.2	black	873.94
382001663	2 X 50	2 X 50.0	23.8	black	1,500.5
382001678	3 X 50	3 X 50.0	26.9	black	2,026.91
382001689	3 x 50 + 1 x 25	4 X 50.0	29.7	black	2,373.18
382001704	4 X 50	4 X 50.0	29.0	black	2,542.08
382001645	1 X 70	1 X 70.0	18.6	black	1,067.19
382001664	2 X 70	2 X 70.0	26.5	black	1,966.67
382001679	3 X 70	3 X 70.0	31.2	black	2,754.13
382001690	3 x 70 + 1 x 35	4 X 70.0	33.2	black	3,157.99
382001705	4 X 70	4 X 70.0	33.2	black	3,462.47
382001646	1 X 95	1 X 95.0	20.5	black	1,347.09
382001665	2 X 95	2 X 95.0	28.9	black	2,518.07
382001680	3 X 95	3 X 95.0	36.3	black	3,628.5
382001691	3 x 95 + 1 x 50	4 X 95.0	37.2	black	4,105.51
382001706	4 X 95	4 X 95.0	36.5	black	4,500.5
382001647	1 X 120	1 X 120.0	22.2	black	1,613.75
382001666	2 X 120	2 X 120.0	31.8	black	3,078.06
382001681	3 X 120	3 X 120.0	38.0	black	4,376.2
382001692	3 x 120 + 1 x 70	4 X 120.0	41.3	black	5,134.83
382001707	4 X 120	4 X 120.0	40.4	black	5,559.43
382001648	1 X 150	1 X 150.0	24.1	black	1,942.15
382001667	2 X 150	2 X 150.0	34.9	black	3,686.23
382001682	3 X 150	3 X 150.0	41.9	black	5,288.78
382001693	3 x 150 + 1 x 70	4 X 150.0	45.5	black	6,083.68
382001708	4 X 150	4 X 150.0	44.3	black	6,725.91
382001649	1 X 185	1 X 185.0	26.4	black	2,357.41
382001668	2 X 185	2 X 185.0	38.0	black	4,486.19
382001683	3 X 185	3 X 185.0	45.9	black	6,484.78
382001694	3 x 185 + 1 x 95	4 X 185.0	51.4	black	7,555.79
382001709	4 X 185	4 X 185.0	49.1	black	8,303.81
382001650	1 X 240	1 X 240.0	29.5	black	2,984.87
382001669	2 X 240	2 X 240.0	42.0	black	5,667.61
382001684	3 X 240	3 X 240.0	49.9	black	8,187.51
382001695	3 x 240 + 1 x 120	4 X 240.0	56.2	black	9,570.66
382001710	4 X 240	4 X 240.0	54.5	black	10,598.25
382001651	1 X 300	1 X 300.0	32.2	black	3,620.98
382001670	2 X 300	2 X 300.0	46.1	black	6,951.43
382001685	3 X 300	3 X 300.0	54.3	black	10,046.79
382001696	3 x 300 + 1 x 150	4 X 300.0	58.9	black	11,595.31
382001711	4 X 300	4 X 300.0	59.9	black	13,059.72
382001652	1 X 400	1 X 400.0	35.7	black	4,513.46
382001671	2 X 400	2 X 400.0	51.2	black	8,688.54
382001686	3 X 400	3 X 400.0	60.1	black	12,597.1
382001697	3 x 400 + 1 x 185	4 X 400.0	67.1	black	14,673.82
382001653	1 X 500	1 X 500.0	40.1	black	5,673.44
382001654	1 X 630	1 X 630.0	44.1	black	7,116.11
382001655	1 X 800	1 X 800.0	49.2	black	8,962.79
382001656	1 X 1000		54.2	black	11,027.89
382001712	2 X 1.5	2 X 1.5	13.2	black	363.84
382001713	3 X 1.5	3 X 1.5	13.7	black	408.93
382001714	4 X 1.5	4 X 1.5	14.5	black	450.74
382001715	5 X 1.5	5 X 1.5	15.3	black	506.36
382001716	6 X 1.5	6 X 1.5	16.2	black	531.33
382001717	7 X 1.5	7 X 1.5	16.2	black	549.7
382001718	8 X 1.5	8 X 1.5	17.6	black	619.69
382001719	9 X 1.5	9 X 1.5	18.6	black	685.46
382001720	10 X 1.5	10 X 1.5	19.6	black	741
382001721	11 X 1.5	11 X 1.5	19.6	black	759.37
382001722	12 X 1.5	12 X 1.5	18.5	black	668.06
382001723	13 X 1.5	13 X 1.5	19.7	black	739.06
382001724	14 X 1.5	14 X 1.5	19.7	black	757.43
382001725	15 X 1.5	15 X 1.5	20.5	black	785
382001726	16 X 1.5	16 X 1.5	20.5	black	803.37
382001727	17 X 1.5	17 X 1.5	21.4	black	857.63
382001728	18 X 1.5	18 X 1.5	21.4	black	875.99

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382001729	19 X 1.5	19 X 1.5	21.4	black	894.36
382001730	20 X 1.5	20 X 1.5	22.4	black	949.77
382001731	21 X 1.5	21 X 1.5	22.4	black	968.13
382001732	22 X 1.5	22 X 1.5	23.4	black	998.01
382001733	23 X 1.5	23 X 1.5	23.4	black	1,016.38
382001734	24 X 1.5	24 X 1.5	24.4	black	1,071.79
382001735	25 X 1.5	25 X 1.5	24.4	black	1,090.16
382001736	26 X 1.5	26 X 1.5	24.4	black	1,108.52
382001737	27 X 1.5	27 X 1.5	24.9	black	1,158.18
382001738	28 X 1.5	28 X 1.5	25.7	black	1,185.75
382001739	29 X 1.5	29 X 1.5	25.7	black	1,204.12
382001740	30 X 1.5	30 X 1.5	25.7	black	1,222.48
382001741	31 X 1.5	31 X 1.5	26.5	black	1,275.59
382001742	32 X 1.5	32 X 1.5	26.5	black	1,293.96
382001743	33 X 1.5	33 X 1.5	26.5	black	1,312.32
382001744	34 X 1.5	34 X 1.5	27.4	black	1,366.58
382001745	35 X 1.5	35 X 1.5	27.4	black	1,384.95
382001746	36 X 1.5	36 X 1.5	27.4	black	1,403.31
382001747	37 X 1.5	37 X 1.5	27.4	black	1,421.68
382001748	38 X 1.5	38 X 1.5	28.4	black	1,451.56
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382001750	40 X 1.5	40 X 1.5	28.4	black	1,488.28
382001751	41 X 1.5	41 X 1.5	29.8	black	1,572.01
382001752	42 X 1.5	42 X 1.5	29.8	black	1,590.38
382001753	43 X 1.5	43 X 1.5	29.8	black	1,608.74
382001754	44 X 1.5	44 X 1.5	30.8	black	1,665.11
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382001759	49 X 1.5	49 X 1.5	31.3	black	1,763.17
382001760	50 X 1.5	50 X 1.5	31.3	black	1,781.54
382001761	51 X 1.5	51 X 1.5	31.3	black	1,799.9
382001762	52 X 1.5	52 X 1.5	32.1	black	1,853.77
382001763	53 X 1.5	53 X 1.5	32.1	black	1,872.14
382001764	54 X 1.5	54 X 1.5	32.1	black	1,890.5
382001765	55 X 1.5	55 X 1.5	32.1	black	1,908.87
382001766	56 X 1.5	56 X 1.5	32.1	black	1,927.23
382001767	57 X 1.5	57 X 1.5	32.1	black	1,945.6
382001768	58 X 1.5	58 X 1.5	32.1	black	1,963.96
382001769	59 X 1.5	59 X 1.5	32.1	black	1,982.33
382001770	60 X 1.5	60 X 1.5	32.1	black	2,000.69
382001771	61 X 1.5	61 X 1.5	33.8	black	2,065.79
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382001774	4 X 2.5	4 X 2.5	15.4	black	526.78
382001775	5 X 2.5	5 X 2.5	16.4	black	609.19
382001776	6 X 2.5	6 X 2.5	17.4	black	636.7
382001777	7 X 2.5	7 X 2.5	17.4	black	664.37
382001778	8 X 2.5	8 X 2.5	19.4	black	776.43
382001779	9 X 2.5	9 X 2.5	19.3	black	719.23
382001780	10 X 2.5	10 X 2.5	20.0	black	780.5
382001781	11 X 2.5	11 X 2.5	20.0	black	808.17
382001782	12 X 2.5	12 X 2.5	20.6	black	842.75
382001783	13 X 2.5	13 X 2.5	21.4	black	905.17
382001784	14 X 2.5	14 X 2.5	21.4	black	932.84
382001785	15 X 2.5	15 X 2.5	22.4	black	997.56
382001786	16 X 2.5	16 X 2.5	22.4	black	1,025.23
382001787	17 X 2.5	17 X 2.5	23.4	black	1,064.42
382001788	18 X 2.5	18 X 2.5	23.4	black	1,092.09
382001789	19 X 2.5	19 X 2.5	23.4	black	1,119.77
382001790	20 X 2.5	20 X 2.5	24.5	black	1,185.64
382001791	21 X 2.5	21 X 2.5	24.5	black	1,213.31
382001792	22 X 2.5	22 X 2.5	25.7	black	1,280.33
382001793	23 X 2.5	23 X 2.5	25.7	black	1,308
382001794	24 X 2.5	24 X 2.5	26.8	black	1,373.88
382001795	25 X 2.5	25 X 2.5	26.8	black	1,401.55
382001796	26 X 2.5	26 X 2.5	26.8	black	1,429.22
382001797	27 X 2.5	27 X 2.5	27.3	black	1,462.65
382001798	28 X 2.5	28 X 2.5	28.2	black	1,526.22
382001799	29 X 2.5	29 X 2.5	28.2	black	1,553.89
382001800	30 X 2.5	30 X 2.5	28.2	black	1,581.56
382001801	31 X 2.5	31 X 2.5	29.2	black	1,646.28
382001802	32 X 2.5	32 X 2.5	29.2	black	1,673.96
382001803	33 X 2.5	33 X 2.5	29.2	black	1,701.63
382001804	34 X 2.5	34 X 2.5	30.6	black	1,795.43
382001805	35 X 2.5	35 X 2.5	30.6	black	1,823.1
382001806	36 X 2.5	36 X 2.5	30.6	black	1,850.77
382001807	37 X 2.5	37 X 2.5	30.6	black	1,878.45
382001808	38 X 2.5	38 X 2.5	31.7	black	1,945.37
382001809	39 X 2.5	39 X 2.5	31.7	black	1,973.04
382001810	40 X 2.5	40 X 2.5	31.7	black	2,000.72
382001811	41 X 2.5	41 X 2.5	32.9	black	2,068.89
382001812	42 X 2.5	42 X 2.5	32.9	black	2,096.56
382001813	43 X 2.5	43 X 2.5	32.9	black	2,124.23

Article number	Design	Number of cores and mm <sup>2</sup> per conductor	Outer diameter [mm]	Colour	Weight (kg/km)
382001814	44 X 2.5	44 X 2.5	34.0	black	2,165.62
382001815	45 X 2.5	45 X 2.5	34.0	black	2,193.29
382001816	46 X 2.5	46 X 2.5	34.0	black	2,220.97
382001817	47 X 2.5	47 X 2.5	34.0	black	2,248.64
382001818	48 X 2.5	48 X 2.5	34.5	black	2,308.08
382001819	49 X 2.5	49 X 2.5	34.5	black	2,335.75
382001820	50 X 2.5	50 X 2.5	34.5	black	2,363.42
382001821	51 X 2.5	51 X 2.5	34.5	black	2,391.1
382001822	52 X 2.5	52 X 2.5	35.4	black	2,455.53
382001823	53 X 2.5	53 X 2.5	35.4	black	2,483.2
382001824	54 X 2.5	54 X 2.5	35.4	black	2,510.87
382001825	55 X 2.5	55 X 2.5	35.4	black	2,538.54
382001826	56 X 2.5	56 X 2.5	35.4	black	2,566.22
382001827	57 X 2.5	57 X 2.5	35.4	black	2,593.89
382001828	58 X 2.5	58 X 2.5	35.4	black	2,621.56
382001829	59 X 2.5	59 X 2.5	35.4	black	2,649.23
382001830	60 X 2.5	60 X 2.5	35.4	black	2,676.9
382001831	61 X 2.5	61 X 2.5	37.4	black	2,755.05
382001832	1 X 4	1 X 4.0	10.4	black	234.01
382001851	2 X 4	2 X 4.0	15.0	black	506.24
382001866	3 X 4	3 X 4.0	15.6	black	560.12
382001892	4 X 4	4 X 4.0	16.7	black	643.66
382001833	1 X 6	1 X 6.0	11.0	black	269.81
382001852	2 X 6	2 X 6.0	16.2	black	592.95
382001867	3 X 6	3 X 6.0	16.9	black	676.72
382001893	4 X 6	4 X 6.0	18.1	black	779.84
382001834	1 X 10	1 X 10.0	11.9	black	339.25
382001853	2 X 10	2 X 10.0	18.0	black	757.72
382001868	3 X 10	3 X 10.0	19.3	black	897.2
382001894	4 X 10	4 X 10.0	19.5	black	932.67
382001835	1 X 16	1 X 16.0	13.0	black	439.24
382001854	2 X 16	2 X 16.0	19.4	black	879.75
382001869	3 X 16	3 X 16.0	20.5	black	1,054.89
382001895	4 X 16	4 X 16.0	22.2	black	1,262.28
382001836	1 X 25	1 X 25.0	14.7	black	591.15
382001855	2 X 25	2 X 25.0	22.8	black	1,233.58
382001870	3 X 25	3 X 25.0	24.1	black	1,487.15
382001881	3 x 25 + 1 x 16	4 X 25.0	24.3	black	1,496.59
382001896	4 X 25	4 X 25.0	26.3	black	1,822.82
382001837	1 X 35	1 X 35.0	15.9	black	714.13
382001856	2 X 35	2 X 35.0	25.2	black	1,540.4
382001871	3 X 35	3 X 35.0	26.7	black	1,876.59
382001882	3 x 35 + 1 x 16	4 X 35.0	26.3	black	1,835.3
382001897	4 X 35	4 X 35.0	29.2	black	2,308.89
382001838	1 X 50	1 X 50.0	17.2	black	873.94
382001857	2 X 50	2 X 50.0	23.8	black	1,500.5
382001872	3 X 50	3 X 50.0	26.9	black	2,026.91
382001883	3 x 50 + 1 x 25	4 X 50.0	29.7	black	2,373.18
382001898	4 X 50	4 X 50.0	29.0	black	2,542.08
382001839	1 X 70	1 X 70.0	18.6	black	1,067.19
382001858	2 X 70	2 X 70.0	26.5	black	1,966.67
382001873	3 X 70	3 X 70.0	31.2	black	2,754.13
382001884	3 x 70 + 1 x 35	4 X 70.0	33.2	black	3,157.99
382001899	4 X 70	4 X 70.0	33.2	black	3,462.47
382001840	1 X 95	1 X 95.0	20.5	black	1,347.09
382001859	2 X 95	2 X 95.0	28.9	black	2,518.07
382001874	3 X 95	3 X 95.0	36.3	black	3,628.5
382001885	3 x 95 + 1 x 50	4 X 95.0	37.2	black	4,105.51
382001900	4 X 95	4 X 95.0	36.5	black	4,500.5
382001841	1 X 120	1 X 120.0	22.2	black	1,613.75
382001860	2 X 120	2 X 120.0	31.8	black	3,078.06
382001875	3 X 120	3 X 120.0	38.0	black	4,376.2
382001886	3 x 120 + 1 x 70	4 X 120.0	41.3	black	5,134.83
382001901	4 X 120	4 X 120.0	40.4	black	5,559.43
382001842	1 X 150	1 X 150.0	24.1	black	1,942.15
382001861	2 X 150	2 X 150.0	34.9	black	3,686.23
382001876	3 X 150	3 X 150.0	41.9	black	5,288.78
382001887	3 x 150 + 1 x 70	4 X 150.0	45.5	black	6,083.68
382001902	4 X 150	4 X 150.0	44.3	black	6,725.91
382001843	1 X 185	1 X 185.0	26.4	black	2,357.41
382001862	2 X 185	2 X 185.0	38.0	black	4,486.19
382001877	3 X 185	3 X 185.0	45.9	black	6,484.78
382001888	3 x 185 + 1 x 95	4 X 185.0	51.4	black	7,555.79
382001903	4 X 185	4 X 185.0	49.1	black	8,303.81
382001844	1 X 240	1 X 240.0	29.5	black	2,984.87
382001863	2 X 240	2 X 240.0	42.0	black	5,667.61
382001878	3 X 240	3 X 240.0	49.9	black	8,187.51
382001889	3 x 240 + 1 x 120	4 X 240.0	56.2	black	9,570.66
382001904	4 X 240	4 X 240.0	54.5	black	10,598.25
382001845	1 X 300	1 X 300.0	32.2	black	3,620.98
382001864	2 X 300	2 X 300.0	46.1	black	6,951.43
382001879	3 X 300	3 X 300.0	54.3	black	10,046.79
382001890	3 x 300 + 1 x 150	4 X 300.0	58.9	black	11,595.31
382001905	4 X 300	4 X 300.0	59.9	black	13,059.72
382001846	1 X 400	1 X 400.0	35.7	black	4,513.46

Article number	Design	Number of cores and mm <sup>2</sup> per conductor	Outer diameter [mm]	Colour	Weight (kg/km)
382001865	2 X 400	2 X 400.0	51.2	black	8,688.54
382001880	3 X 400	3 X 400.0	60.1	black	12,597.1
382001891	3 x 400 + 1 x 185	4 X 400.0	67.1	black	14,673.82
382001847	1 X 500	1 X 500.0	40.1	black	5,673.44
382001848	1 X 630	1 X 630.0	44.1	black	7,116.11
382001849	1 X 800	1 X 800.0	49.2	black	8,962.79
382001850	1 X 1000		54.2	black	11,027.89
382003032	1 X 4	1 X 4.0	10.4	black	154.82
382003033	1 X 6	1 X 6.0	11.0	black	182.71
382003034	1 X 10	1 X 10.0	11.9	black	236.3
382003035	1 X 16	1 X 16.0	13.0	black	312.54
382003036	1 X 25	1 X 25.0	14.7	black	432.78
382003037	1 X 35	1 X 35.0	15.9	black	539.92
382003038	1 X 50	1 X 50.0	17.2	black	675.97
382003039	1 X 70	1 X 70.0	20.2	black	953.62
382003040	1 X 95	1 X 95.0	22.1	black	1,225.09
382003041	1 X 120	1 X 120.0	23.8	black	1,489.02
382003042	1 X 150	1 X 150.0	25.7	black	1,783.45
382003043	1 X 185	1 X 185.0	28.0	black	2,176.15
382003044	1 X 240	1 X 240.0	31.1	black	2,782.57
382003045	1 X 300	1 X 300.0	34.6	black	3,481.24
382003046	1 X 400	1 X 400.0	38.1	black	4,341.66
382003047	1 X 500	1 X 500.0	42.5	black	5,489.69
382003048	1 X 630	1 X 630.0	46.9	black	6,953.87
382003049	1 X 800	1 X 800.0	52.8	black	8,909.58
382003050	1 X 1000		58.0	black	11,013.29
382003051	1 X 4	1 X 4.0	10.4	black	154.82
382003052	1 X 6	1 X 6.0	11.0	black	182.71
382003053	1 X 10	1 X 10.0	11.9	black	236.3
382003054	1 X 16	1 X 16.0	13.0	black	312.54
382003055	1 X 25	1 X 25.0	14.7	black	432.78
382003056	1 X 35	1 X 35.0	15.9	black	539.92
382003057	1 X 50	1 X 50.0	17.2	black	675.97
382003058	1 X 70	1 X 70.0	20.2	black	953.62
382003059	1 X 95	1 X 95.0	22.1	black	1,225.09
382003060	1 X 120	1 X 120.0	23.8	black	1,489.02
382003061	1 X 150	1 X 150.0	25.7	black	1,783.45
382003062	1 X 185	1 X 185.0	28.0	black	2,176.15
382003063	1 X 240	1 X 240.0	31.1	black	2,782.57
382003064	1 X 300	1 X 300.0	34.6	black	3,481.24
382003065	1 X 400	1 X 400.0	38.1	black	4,341.66
382003066	1 X 500	1 X 500.0	42.5	black	5,489.69
382003067	1 X 630	1 X 630.0	46.9	black	6,953.87
382003068	1 X 800	1 X 800.0	52.8	black	8,909.58
382003069	1 X 1000		58.0	black	11,013.29

Unless specified otherwise, the shown product values are nominal values at room temperature. You can receive further values, such as tolerances, upon request if they are available and have been released for publication.

Photographs are not to scale and do not represent detailed images of the respective products.