

### Twisted Cable NFA2X-T 0.6/1 kV Application

Bundle conductor for overhead energy distribution network without and with public lighting. (between pole to pole).

### Twisted Cable NFA2X-T 0.6/1 kV Standard

HD 626 S1, VDE 0276-626

#### Abbreviation

N - Standard Cable type

F - Facade Cable

A - Aluminium conductor

2X - XLPE insulation

+N - with 'Messenger' Core

Round stranded Conductor for all sizes connection derived from the distribution system.

### Twisted Cable NFA2X-T 0.6/1 kV Construction

Conductor

Phase : Stranded All Aluminium conductor (AAC)

Neutral/Messenger : Stranded All Aluminium Alloy Conductor (AAAC)

Insulation: Extrude of XLPE

### Twisted Cable NFA2X-T 0.6/1 kV Parameter

Cable Size	Nominal Thickness of Insulation			Approx Overall Diameter	Approx. Weight of Cable
	Phase	Neutral Messenger	Public Lighting		
mm <sup>2</sup>	mm	mm	mm	mm	kg/km
2x25+1x25	1.4	1.4	-	20.5	324
2x35+1x25	1.6	1.4	-	22.8	408
2x50+1x35	1.6	1.6	-	25.8	526
2x70+1x50	1.8	1.6	-	30.1	736
2x95+1x70	2.0	1.8	-	35.0	1002
3x25+1x25	1.4	1.4	-	22.9	433
3x35+1x25	1.6	1.4	-	25.8	558
3x50+1x35	1.6	1.6	-	29.1	714
3x70+1x50	1.8	1.6	-	34.0	1,002
3x95+1x70	2.0	1.8	-	39.5	1,364
3x25+1x25+2x16	1.4	1.4	1.2	28.4	576
3x35+1x25+2x16	1.6	1.4	1.2	30.8	702
3x50+1x35+2x16	1.6	1.6	1.2	35.2	858
3x70+1x50+2x16	1.8	1.6	1.2	40.7	1,148
3x95+1x70+2x16	2.0	1.8	1.2	47.5	1,510
3x25+1x25+16	1.4	1.4	1.2	25.6	504
3x35+1x25+16	1.6	1.4	1.2	28.2	630
3x50+1x35+16	1.6	1.6	1.2	32.0	785
3x70+1x50+16	1.8	1.6	1.2	37.2	1,076
3x95+1x70+16	2.0	1.8	1.2	43.3	1438