

T2X/NFA2X 0.6/1kV

Stranded crosslinked polyethylene insulated aluminium conductors with or without aluminium alloy carrier



Application

Power distributions networks with rated voltages up to U_0/U 0,6/1 kV

Construction

1. Aluminium conductor RE or RM according to SR EN 60228
2. Cross-linked polyethylene

Standards and Certifications

ÖVE / ÖNORM E8200-626
 HD 626 S1

Technical Data

Nominal voltage	[V]	600/1000 V
Test voltage	[V]AC	3500
Temperature range	in motion ° C	-30° C till +70° C
Short circuit time	max. [sec]	5
Bending radius	in motion x diameter	18

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Number of cores x Cross- section	Weight (approx.) [kg/km]
T2X/NFA2X 10 + 16	97
T2X/NFA2X 16 + 25	150
T2X/NFA2X 2x10	80
T2X/NFA2X 2x10 + 16	137
T2X/NFA2X 2x16	114
T2X/NFA2X 2x25	186
T2X/NFA2X 3x16 + 25	264
T2X/NFA2X 3x25 + 16	336
T2X/NFA2X 3x35	366
T2X/NFA2X 4x10	160
T2X/NFA2X 4x16	372
T2X/NFA2X 4x25	372
T2X/NFA2X 50/8 OL-A1 + 1x16	283
T2X/NFA2X 50/8 OL-A1 + 2x10	306
T2X/NFA2X 50/8 OL-A1 + 2x16	340
T2X/NFA2X 50/8 OL-A1 + 3x16	397
T2X/NFA2X 50/8 OL-A1 + 4x16	454
T2X/NFA2X 50/8 OL-A1 + 3x16 + 1x25	490
T2X/NFA2X 50/8 OL-A1 + 25	319
T2X/NFA2X 50/8 OL-A1 + 2x25	412
T2X/NFA2X 50/8 OL-A1 + 3x25	470
T2X/NFA2X 50/8 OL-A1 + 4x25	598
T2X/NFA2X 50/8 OL-A1 + 1x35	348
T2X/NFA2X 50/8 OL-A1 + 2x35	470
T2X/NFA2X 50/8 OL-A1 + 3x35	592
T2X/NFA2X 50/8 OL-A1 + 3x35 + 1x16	649
T2X/NFA2X 50/8 OL-A1 + 3x35+ 2x16	706
T2X/NFA2X 50/8 OL-A1 + 3x35+ 3x16	763
T2X/NFA2X 50/8 OL-A1 + 4x35	714
T2X/NFA2X 50/8 OL-A1 + 1x50	387
T2X/NFA2X 50/8 OL-A1 + 3x50	709

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Number of cores x Cross- section	Weight (approx.) [kg/km]
T2X/NFA2X 50/8 OL-AI + 3x50 + 1x16	766
T2X/NFA2X 50/8 OL-AI + 3x50 + 2x16	823
T2X/NFA2X 50/8 OL-AI + 3x50 + 3x16	880
T2X/NFA2X 50/8 OL-AI + 3x50 + 1x25	802
T2X/NFA2X 50/8 OL-AI + 3x50 + 3x25	988
T2X/NFA2X 50/8 OL-AI + 3x50 + 1x35	831
T2X/NFA2X 50/8 OL-AI + 3x70	886
T2X/NFA2X 50/8 OL-AI + 3x70 + 1x16	943
T2X/NFA2X 50/8 OL-AI + 3x70 + 2x16	1000
T2X/NFA2X 50/8 OL-AI + 3x70 + 3x16	1057
T2X/NFA2X 50/8 OL-AI + 3x70 + 1x25	979
T2X/NFA2X 50/8 OL-AI + 3x70 + 2x25	1072
T2X/NFA2X 50/8 OL-AI + 3x70 + 1x35	1008
T2X/NFA2X 50/8 OL-AI + 95	528
T2X/NFA2X 50/8 OL-AI + 3x95	1132
T2X/NFA2X 50/8 OL-AI + 3x95 + 1x16	1189
T2X/NFA2X 50/8 OL-AI + 3x95 + 2x16	1246
T2X/NFA2X 50/8 OL-AI + 3x95 + 3x16	1303
T2X/NFA2X 50/8 OL-AI + 3x95 + 1x25	1225
T2X/NFA2X 50/8 OL-AI + 3x95 + 1x35	1254
T2X/NFA2X 50/8 OL-AI + 3x95 + 2x25	1318
T2X/NFA2X 50/8 OL-AI + 3x70	886
T2X/NFA2X 50/8 OL-AI + 3x70 + 35	1008
T2X/NFA2X 50/8 OL-AI + 3x70 + 2x35	1130
T2X/NFA2X 50/8 OL-AI + 3x70 + 25	979
T2X/NFA2X 50/8 OL-AI + 3x70 + 2x25	1072
T2X/NFA2X 50/8 OL-AI + 3x70 + 3x25	1165
T2X/NFA2X 70/12 OL-AI + 3x70	1002
T2X/NFA2X 70/12 OL-AI + 3x70 + 16	1059
T2X/NFA2X 70/12 OL-AI + 3x70 + 25	1095
T2X/NFA2X 70/12 OL-AI + 3x70 + 2x25	1188

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