



conductor material: aluminium
conductor construction: stranded, class 2
insulation: XLPE
max. operating temperature, fixed: -20 - 80 °C

nominal voltage U₀: 0,6 kV
nominal voltage U: 1 kV
maximum permitted operating voltage in 3-phase systems: 1,2 kV

Application: For overhead distribution, mainly for public distribution with a highest voltage not above 1,2 kV.



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

table: technical data NFA2X

p/n	part name	Rl [Ω/km]	Wi [mm]	I _{bl} [A]	DA [mm]	AL	G
						[kg/km]	[kg/km]
090072	NFA2X 0,6/1 kV 01X16 RM SW	1,91	1,2	66	8	46,4	74
090026	NFA2X 0,6/1 kV 01X25 RM SW	1,2	1,3	107	10	72	105
090091	NFA2X 0,6/1 kV 01X35 RM SW	0,869	1,3	132	11	102	133
090092	NFA2X 0,6/1 kV 01X50 RM SW	0,641	1,5	165	12,5	145	180
090025	NFA2X 0,6/1 kV 01X70 RM SW	0,443	1,5	205	14	203	258
090075	NFA2X 0,6/1 kV 04X16 RM SW	1,91	1,2	66	18,8	186	285
011699	NFA2X 0,6/1 kV 04X25 RM SW	1,2	1,3	107	22	290	427
090023	NFA2X 0,6/1 kV 04X35 RM SW	0,869	1,3	132	25	406	620
090029	NFA2X 0,6/1 kV 04X50 RM SW	0,641	1,5	165	28	580	785
090024	NFA2X 0,6/1 kV 04X70 RM SW	0,443	1,5	205	32	812	1032
090030	NFA2X 0,6/1 kV 04X95 RM SW	0,32	1,7	245	37	1102	1332

