

SERVICE ENTRANCE CABLE

Type : NFA2X - 0.6/1 kV

SPLN 42-10 : 1993

(Copper / Aluminum Conductor, XLPE Insulated)

DIMENSIONAL & MECHANICAL DATA

Cable Size	Insulation Thickness	Approx. Twisted Diameter	Approx. Net Weight	Standard Reel Length
mm ²	mm	mm	kg/km	m
ALUMINUM CONDUCTOR (NFA2X)				
2x10 rm	1.2	14	120	2,000
2x16 rm	1.2	16	150	1,000
4x10 rm	1.2	17	235	1,000
4x16 rm	1.2	19	300	1,000
4x25 rm	1.4	24	475	1,000

ELECTRICAL DATA

Cable Size	Max. Conductor Resistance at 20°C	Current Carrying Capacity	
		at 30° C	at 40° C
mm ²	Ohm/km	A	A
ALUMINUM CONDUCTOR (NFA2X)			
2x10 rm	3.08	55	50
2x16 rm	1.91	77	70
4x10 rm	3.08	55	50
4x16 rm	1.91	77	70
4x25 rm	1.20	99	90