

Aerial sub-surface connection for LV network (NJAS)



Utilisation

Aerial sub-surface junction is designed to establish the connection from an underground network to a low voltage overhead network. They are implemented on overhead environment along a pole, under a mechanical protection as a conduit.

Description

- This kit comprises the following accessories:
- 3 phase sleeves made in aluminium and 1 neutral of type MJT,
 - 4 heat-shrinkable sheaths for the sleeves insulation,
 - 1 heat-shrinkable end with 4 outlets for the cable head of the underground conductor.



Cable		Sleeve + Sheath	Ø R (mm)	B (mm)	L (mm)	H	
S (mm²)	A (mm²)						
50	54.6	MJT 50 - 54	FRM 25 - 200	8.5	20	110	E173
50	70N	MJT 50 - 70N		10.5			
70	54.6	MJT 70 - 54		10.5			
70	70N	MJT 70 - 70N		12			
95	54.6	MJT 95 - 54					
95	70	MJT 95 - 70					
95	150	MJT 95 - 150	FRM 30 - 200	15	25	120	E 215
150	70	MJT 150 - 70					
150	95N	MJT 150 - 95N					
150	150	MJT 150 - 150	FRM 35 - 200	18.5	32	142	E 280
240	70	MJT 240 - 70					
240	150	MJT 240 - 150					

Code	Designation	Cable (mm²)		Weight (kg)	Sales unit
		Underground	Overhead		
U580	NJAS 95 - 50/70-54	3x95+50	3x70+54.6	0.520	1
U581	NJAS 95 - 50/70-70N	3x95+50	3x70+70N	0.510	1
U582	NJAS 95 - 50/150-70N	3x95+50	3x150+70N	0.680	1
U583	NJAS 95 - 70/70-54	3x95+70	3x70+54.6	0.640	1
U589	NJAS 150-70N / 70-54.6	3x150+70	3x70+54.6	0.660	1
U584	NJAS 150 - 70/70-70N	3x150+70	3x70+70N	0.670	1
U585	NJAS 150 - 70/150-70N	3x150+70	3x150+70N	0.720	1
U586	NJAS 240 - 95/70-54	3x240+95	3x70+54.6	0.810	1
U587	NJAS 240 - 95/70-70N	3x240+95	3x70+70N	0.840	1