

JOMPPI

Covered conductor

12/20 (24) kV

Application

JOMPPI for fixed installations outdoors. Covered conductor for short electricity pole connections. Installations must be in accordance with national regulations and rules of installations. The cable is not CPR-classified.



Design

Standards	EN 50397-1, SFS 5790
Conductor	Circular stranded aluminium, SFS 5791
Insulation	UV-protected cross-linked polyethylene XLPE
Core Identification	Black

Temperature limits

Technical information	50	95	120
Product code	1117098	1117100	1117101
Nominal cross-sectional area of conductor mm ²	50	95	120
Nominal diameter of conductor mm	9,0	13,0	15,0
Nominal thickness of insulation mm	2,3	2,3	2,3
Nominal cable diameter mm	13,510	17,400	19,450
Nominal cable weight kg/km	205,984	378,138	480,950
Nominal weight of aluminium kg/m	0,125	0,265	0,350
Minimum bending radii			
Minimum bending radius, handling mm	135	174	195
Minimum bending radius, final bending mm	135	174	195
Minimum bending radii			
During handling and installation, cable cm	14	17	19
In final installation, cable cm	14	17	19
DC resistance			
Max. DC resistance of conductor at 20 °C Ω/km	0,72	0,363	0,288