

Data sheet for voltage cable RKKB 2X4 FT Elpro

Application

Art. No: 243040-11FT

4 mm² Tinned Copper conductor acc. to IEC 60228,5

Properties	Nominal Value	Unit
Wire in conductor, Approx.	48-50	pcs
Wire diameter	0,3	mm
Resistance, max at 20°C.	4,95	Ω/km
Copper weight	2*38,4	Kg/km

Insulation of 4 mm² conductor acc. to EN 50363,3

Properties	Nominal Value	Unit
Material	PVC	
Temperature range	-30 to +70	°C
Nom. Wall thickness	0,5	mm
Min. Wall thickness	0,35	mm
Nom. Outer diameter	3,5±0,5	mm
Color	Black, Red	

Outer sheath of 2x4mm² conductor acc. to EN 50363,4-1

Properties	Nominal Value	Unit
Material	PVC	
Temperature range	-30 to +70	°C
Nom. Wall thickness	0,8	mm
Min. Wall thickness	0,58	mm
Nom. Outer diameter	8,6 ±0,5	mm
Color	Black	

Specific properties

Properties	Nominal Value	Unit
Voltage range	100	V
Flame properties	Pass IEC 60332-1-2	
RoHS directive	Pass	