

Data sheet of ADR Cable

Type: RKKIB 3X2,5+12X1,5
Art. No: 5026

Inner core No 1 – 2,5 mm² Bare copper conductor acc to IEC 60228,5		
Properties	Nominal Value	Unit
Wire in conductor	44-48	pcs
Wire diameter	0,24-0,25	mm
Resistance, max.	7,9800	Ω/km
Copper weight	3*24,0	kg/km
Insulation acc to EN 50363,3		
Properties	Nominal Value	Unit
Material	PVC	-
Temperature range	-25 to +70	°C
Wall thickness	0,40	mm
Min. wall thickness	0,28	mm
Outer diameter	2,8	mm
Colors	Green/White, Blue/White, Black/White	

Inner core No 2 – 1,5 mm² Bare copper conductor acc to IEC 60228,5		
Properties	Nominal Value	Unit
Wire in conductor	27-30	pcs
Wire diameter	0,24	mm
Resistance, max.	13,3000	Ω/km
Copper weight	12*14,4	kg/km
Insulation acc to EN 50363,3		
Properties	Nominal Value	Unit
Material	PVC	-
Temperature range	-25 to +70	°C
Wall thickness	0,50	mm
Min. wall thickness	0,35	mm
Outer diameter	2,60	mm
Colors	Brown/White, Blue, White, Red/White, Black, Brown, Red, Pink, Orange, Grey, Yellow, Green	

Inner Sheath acc to EN 50363,4-1		
Properties	Nominal Value	Unit
Material	PVC 70 °C	-
Temperature range	-30 to +70	°C
Wall thickness	0,80	mm
Outer diameter	13,7	mm
Colour	Grey	

Outer sheeth acc to EN 50363,10-2		
Properties	Nominal Value	Unit
Material	PUR	-
Temperature range	-55 to +80	°C
Wall thickness	0,80	mm
Outer diameter	15,3 ±0,7	Mm
Colour	Black	
Embossing	ADR-kabel	