

NOVAK

Cable for instrumentation, process control and computer systems, fixed installation.

Conductors	Nominal outer diameter mm	Nominal weight kg/km	Product code
2 x 2 x 0,5 + 0,5	8,5	64	02 66952
4 x 2 x 0,5 + 0,5	9,5	100	02 66954
8 x 2 x 0,5 + 0,5	14,0	165	02 66958
12 x 2 x 0,5 + 0,5	14,5	225	02 66962
24 x 2 x 0,5 + 0,5	20,0	415	02 66964
Electrical properties:	Pair DC resistance (+20°C) max. 81 Ω/km. Nominal pair capacitance (800 Hz) 80 nF/km. Insulation resistance min. 100 MΩ x km.		
Conductor:	Annealed, tinned copper 0,5 mm ² /7x0,3 mm.		
Insulation:	PVC, nominal wall thickness 0,35 mm.		
Pairs:	Two conductors twisted together. Each pair has a different lay. Pair identification with a colour code and an identification number.		
Pair colour codes:	Orange/white.		
Pair numbers:	Each pair has an identification number 2-48.		
Groups:	Groups consisting of 4 pairs twisted together. Group identification with a numbered tape.		
Stranding:	Groups cabled together and covered with a polyester tape.		
Shielding:	Plastic coated aluminium tape over a ground conductor 7x0,3 mm.		
Sheath:	Flame retardant PVC, light grey.		
Rated voltage:	75 V		
Identification:	Type, meter marking & manufacturer's name printed on the sheath.		

HEVAK

Cable for instrumentation, process control and computer systems, fixed installation.

Conductors	Nominal outer diameter mm	Nominal weight kg/km	Product code
2 x 2 x 0,5 + 0,5	8,5	64	02 66953
4 x 2 x 0,5 + 0,5	9,5	100	02 66955
8 x 2 x 0,5 + 0,5	14,0	165	02 66959
12 x 2 x 0,5 + 0,5	14,5	225	02 66963
24 x 2 x 0,5 + 0,5	20,0	415	02 66965
Electrical properties:	Pair DC resistance (+20°C) max. 81 Ω/km. Nominal pair capacitance (800 Hz) 80 nF/km. Insulation resistance min. 100 MΩ x km.		
Conductor:	Annealed, tinned copper 0,5 mm ² /7x0,3 mm.		
Insulation:	PVC, nominal wall thickness 0,35 mm.		
Pairs:	Two conductors twisted together. Each pair has a different lay. Pair identification with a colour code and an identification number.		
Pair colour codes:	blue/red, grey/yellow, green/brown, white/black		
Groups:	Groups consisting of 4 pairs twisted together. Group identification with a numbered tape.		
Stranding:	Groups cabled together and covered with a polyester tape.		
Shielding:	Plastic coated aluminium tape over a ground conductor 7x0,3 mm.		
Sheath:	Flame retardant PVC, light grey.		
Rated voltage:	75 V		
Identification:	Type, meter marking & manufacturer's name printed on the sheath.		