

Flat cable VLAKKABEL FN



Application : Flexible cable for use in trolley systems, transfer lines, machine-tools, hoisting devices, lifts, cranes and container bridges. Suitable for strongly bended and permanent moving applications. Durable and suitable for use indoor and outdoor.

TECHNICAL DATA : TYPE FN

Standards : UL Style 4540. DIN VDE 0250, part 809

Conductor material : Cu, bare
 Conductor category : Class 6 = very flexible
 Core insulation : Rubber (EPR)
 Protective conductor : Yes
 Screen : No
 Material outer sheath : CR (polychloroprene)
 Colour outer sheath : Black
 Halogen free (acc. EN 60754-1/2) : No
 Flame retardant : No
 Low smoke (acc. EN 61034-2) : No
 Oil resistant (acc. EN 60811-404) : No
 Permitted cable outer temperature, in movement : -25°C to 85°C
 Nominal voltage U : 500V

ProductNr	Dimension	Core identification	Cable width approx. (mm)	Cable height approx. (mm)
0137604	4 x 1,5	Colour	17	6.4
0137608	8 x 1,5	Numbers	32	6.4
0137612	12 x 1,5	Numbers	47.5	7
0137950	4 x 2,5	Colour	19.6	7.4
0137708	8 x 2,5	Numbers	36.5	7.4
0137712	12 x 2,5	Numbers	20.7	7.8
0137804	4 x 4	Colour	24	9
0137904	4 x 6	Colour	27	9.6
0137949	4 x 10	Colour	11.2	33.3
0137924	4 x 16	Colour	13	38.7