

Flat cable Flexellent SAN-F



Application : Highly flexible, halogen free cable with high chemical resistance and a temperature range of -50° up to +110°C. Very suitable for the Food and Beverage industry: tested and approved by Ecolab for resistance to various aggressive cleaning products.

TECHNICAL DATA : TYPE SAN-F

Remarks : High resistance to UV- and ozon, solvents, hydrolysis, microbes and animal fats. Wear and tear resistant. resistant to sulphuric acid, battery acid, nitric acid and chlorine.

Conductor material	: Cu, bare
Conductor category	: Class 6 = very flexible
Core insulation	: Copolymer, thermoplastic
Core identification	: Numbers
Protective conductor	: Yes
Screen	: No
Material outer sheath	: Copolymer, thermoplastic
Colour outer sheath	: Black
Halogen free (acc. EN 60754-1/2)	: Yes
Flame retardant	: No
Low smoke (acc. EN 61034-2)	: No
Oil resistant (acc. EN 60811-404)	: Yes
Permitted cable outer temperature, in movement	: -40°C to 110°C
Nominal voltage U	: 500V

ProductNr	Dimension	Cable width approx. (mm)	Cable height approx. (mm)
0139604	4 x 1,5	15	5
0139612	12 x 1,5	42.5	5.5
0139707	7 x 2,5	33.6	6
0139712	12 x 2,5	52	5.8
0139907	7 x 6	43	7.6
0139916	4 x 16	36.8	11.2
0139950	4 x 35	48	14.2