

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.

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|--|----------------------------|
| 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 |