

Control cable Flexellent SAN-C



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-C

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 category | : Class 6 = very flexible |
| Stranding element | : No |
| Conductor material | : Cu, tinned |
| Core insulation | : Copolymer, thermoplastic |
| Core identification | : Numbers |
| Protective conductor | : Yes |
| Inner sheath | : No |
| Screen over stranding element | : None |
| Screen over stranding | : Braiding |
| 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 |
| Low temperature resistant (acc. EN 60811-504+505+506) | : No |
| Oil resistant (acc. EN 60811-404) | : Yes |
| Permitted cable outer temperature, in movement | : -40°C to 110°C |
| Permitted cable outer temperature, fixed | : -50°C to 110°C |
| Nominal voltage U | : 500V |
| Core protecton | : No |

| ProductNr | Dimension | Outer diameter approx. (mm) |
|-----------|-----------|-----------------------------|
| 0132604 | 4 x 1,5 | 9.4 |
| 0132607 | 7 x 1,5 | 12.2 |
| 0132612 | 12 x 1,5 | 14.7 |
| 0132704 | 4 x 2,5 | 11.7 |
| 0132804 | 4 x 4 | 13.2 |
| 0132904 | 4 x 6 | 16.4 |