

Single core cable Tempflex SIMX-D



Application : Flexible, halogen free silicone solid wire for use in high temperature environments. Silicone is suitable up to 180 degrees temperatures.

TECHNICAL DATA : TYPE SIMX-D

| | |
|---|---------------------|
| Conductor material | : Cu, tinned |
| Conductor category | : Class 1 = solid |
| Core insulation | : Rubber (silicone) |
| Screen | : No |
| 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) | : No |
| Permitted cable outer temperature, fixed | : -50°C to 180°C |
| Nominal voltage U0 | : 300V |
| Nominal voltage U | : 500V |

| ProductNr | Dimension | Core colour | Outer diameter approx. (mm) |
|-----------|-----------|-------------|-----------------------------|
| 0117960 | 1 | Brown | 2.3 |
| 0117958 | 1 | Red | 2.3 |
| 0117993 | 2,5 | Blue | 3.2 |
| 0117994 | 2,5 | Brown | 3.2 |