

## Control cable Purflex PUR-TPE-CW



**Application** : Flexible cable for extreme circumstances. Very good oil and media resistant. The cable is free of halogen. This cable has a smaller outer diameter and an extended temperature range: -30°C to 90°C. Suitable for spiral cords.

**TECHNICAL DATA** : 0143004

**Remarks** : Type CW has a tinned copper spiral wrapped shielding in stead of a braided shielding.

Dimension	: 4 x 0,14
Conductor category	: Class 6 = very flexible
Stranding element	: No
Conductor material	: Cu, bare
Core insulation	: Copolymer, thermoplastic
Core identification	: Colour
Protective conductor	: Yes
Inner sheath	: No
Screen over stranding element	: None
Screen over stranding	: Other
Material outer sheath	: PUR (Polyurethane)
Colour outer sheath	: Black
Halogen free (acc. EN 60754-1/2)	: Yes
Flame retardant	: No
Low smoke (acc. EN 61034-2)	: Yes
Low temperature resistant (acc. EN 60811-504+505+506)	: Yes
Oil resistant (acc. EN 60811-404)	: Yes
Outer diameter approx.	: 3.9mm
Permitted cable outer temperature, in movement	: -30°C to 90°C
Permitted cable outer temperature, fixed	: -50°C to 90°C
Nominal voltage U	: 500V
Core protecton	: No