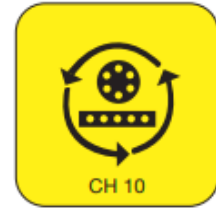


# HELIFLEX CABLE PVC/PUR

SPIRALLY FORMED FLEXIBLE CABLE ACC. TO VDE 0250 SPEC., OPERATING VOLTAGE 600 V



## FOR HIGH FREQUENCY MOVEMENT STRESS



### CONSTRUCTION

Conductors of copper, bare finely stranded class 5 – cores PVC insulated – laid up and PVC bedded – Polyurethane sheathing of abrasion, oil and notch resisting quality – spirally formed.

Please Note: Powermite Heliflex PVC/PUR cables can be offered in different stranding – insulation and sheath materials – colours – physical designs and voltages.

### CORE IDENTIFICATION to VDE 0293

Cores mostly black with white numbers

Cable description bearing – O without earth core

Cable description bearing – J with green/yellow earth core

### APPLICATION:

**HELIFLEX PVC/PUR** cables are used to feed power, control and data signals to mobile users. Heliflex can operate profitably under extreme temperatures, mechanical stress and chemical exposures. While constant linear movement is the strength, Heliflex cannot be used under forced guided conditions. Polyurethane has an excellent shape memory.

For chemical resistance table refer to page 58 table 13

