



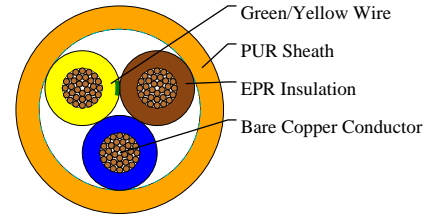
Caledonian

Spiral Cables

www.caledonian-cables.com

marketing@caledonian-cables.com

EPR/PUR Spiral Cable 3C1



APPLICATIONS

These EPR/PUR spiral cables are used as till feeder cable and they are ideally suited for use of high quality kitchen and housekeeping utensils, lighting, electrical tools, building industry, handing equipment, entertainment equipment etc. These cables have a high reset power, an excellent appearance and especially a long service life.

CABLE CONSTRUCTION

Conductor: Stranded bare copper conductors according to VDE 0295 class 5

Cores twisted

Insulation: EPR insulation

Sheath: PUR outer sheath

COLOUR CODE

Core Color Code: according to VDE 0293 or DIN 47100

Sheath color: orange (other colors and types are available on request)

PHYSICAL AND THERMAL PROPERTIES

Temperature Rating: -25°C to +80°C

Voltage Rating: 300/500V

Test voltage: 2000 V

Elasticity ratio: EPR/PUR black approx 1 : 5

DIMENSION AND PARAMETERS

| No. of Cores × Cross-sectional Area | Control Cable Size | Closed Spiral Length | Cable Diameter | Outer Diameter | Appr. Copper Weight |
|--|--------------------|----------------------|----------------|----------------|---------------------|
| No. × mm ² | AWG | mm | mm | mm | kg/km |
| 3x1 | 17 | 1500 | 7.2 | 26.4 | 446.6 |