### **FIDC 670 CY**

# Screened highly flexible, single core cable with modified PVC insulation and modified PVC sheath



#### **DESCRIPTION AND APPLICATION**

FIDC 670 CY are suitable for use in machine tools or for internal wiring in industrial machines etc. They are designed for use in dry, damp and wet conditions. The PVC sheath is increased oil resistant. They are among others designed for use in dry and humid rooms. The screen is a protection against electrical interference.

## CONSTRUCTION

1.Conductor: Stranded bare copper, acc. to IEC 60228 Class 6

2.Insulation: Modified PVC compound3.Screen: Tinned Copper Braided

4. Sheath: Modified PVC compound, orange (RAL 2003)

Markings:

CABLESCOM/FIDC/670/CY/Specification/No./XXXM













#### PRODUCT INFORMATION

Article number	Number of cores and mm² per conductor	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
FIDC 670 CY 100 01	10	10.0	127.6	229.3
FIDC 670 CY 160 01	16	11.5	186.2	300.0
FIDC 670 CY 250 01	25	12.9	257.8	414.1
FIDC 670 CY 350 01	35	15.6	400.7	613.1
FIDC 670 CY 500 01	50	17.6	554.8	816.1
FIDC 670 CY 700 01	70	20.0	775.6	1091.8
FIDC 670 CY 950 01	95	21.5	1028.1	1395.8
FIDC 670 CY 1200 01	120	25.2	1282.4	1769.5
FIDC 670 CY 1500 01	150	27.0	1410.4	1943.2
FIDC 670 CY 1850 01	185	30.1	1935.0	2637.1
FIDC 670 CY 2400 01	240	33.9	2526.0	3405.7
FIDC 670 CY 3000 01	300	35.8	3128.8	4146.1

All drawings, weights and dimensions details, as well as tube and fibre colours in this document are only indicative and must not be considered contractual.

