

FIDC 660 CY

Screened highly flexible control cable with modified
PVC core insulation and modified PVC sheath

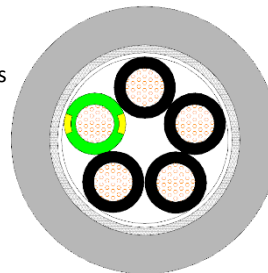
CABLESCOM
ZARAGOZA

DESCRIPTION AND APPLICATION

FIDC 660 CY are suitable for use in power chain or moving machine parts, in measuring, control and regulating circuits, power circuits for electrical equipment used in automation engineering, assembly lines, production lines in all kinds of machines; plant engineering. They are designed for use in dry, damp and wet conditions. They are high flexible, power and control cables with sheath of PVC for flexible installation under normal mechanical load conditions. They are designed for use in dry, damp or wet 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 compound
 - 3.Assembly: Two or more individually insulated conductors or groups of insulated conductors cabled together.
 - 4.Tape: Non-woven
 - 5.Inner sheath: Modified PVC compound
 - 6.Screen: Tinned Copper Braided
 - 4.Sheath: Modified PVC compound, grey (RAL 7001)
- Markings:
CABLESCOM/FIDC/660/CY/Specification/No./XXX



PRODUCT INFORMATION

Article number	Number of cores and mm ² per conductor	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
FIDC 660 CY 005 02.X	2 X 0.5	7.1	33.0	74.7
FIDC 660 CY 005 03.G	3 G 0.5	7.5	39.0	84.8
FIDC 660 CY 005 04.G	4 G 0.5	8.1	46.0	99.0
FIDC 660 CY 005 05.G	5 G 0.5	8.7	54.0	111.1
FIDC 660 CY 005 07.G	7 G 0.5	10.1	70.0	144.4
FIDC 660 CY 005 12.G	12 G 0.5	11.6	100.0	203.0
FIDC 660 CY 005 18.G	18 G 0.5	13.8	153.0	289.9
FIDC 660 CY 005 25.G	25 G 0.5	16.4	202.0	397.9
FIDC 660 CY 005 30.G	30 G 0.5	17.0	228.0	436.3
FIDC 660 CY 007 02.X	2 X 0.75	7.5	39.0	85.9
FIDC 660 CY 007 03.G	3 G 0.75	8.0	48.0	100.0
FIDC 660 CY 007 04.G	4 G 0.75	8.7	59.0	117.2
FIDC 660 CY 007 05.G	5 G 0.75	9.3	69.0	134.3
FIDC 660 CY 007 07.G	7 G 0.75	11.0	90.0	179.8
FIDC 660 CY 007 12.G	12 G 0.75	12.8	129.0	255.5
FIDC 660 CY 007 18.G	18 G 0.75	15.3	205.0	371.7
FIDC 660 CY 007 25.G	25 G 0.75	17.9	271.0	501.0
FIDC 660 CY 007 30.G	30 G 0.75	18.5	320.0	554.5
FIDC 660 CY 010 02.X	2 X 1	7.9	46.0	98.0
FIDC 660 CY 010 03.G	3 G 1	8.4	57.0	115.1
FIDC 660 CY 010 04.G	4 G 1	9.2	70.0	135.3
FIDC 660 CY 010 05.G	5 G 1	10.1	81.0	160.6

FIDC 660 CY

Screened highly flexible control cable with modified
PVC core insulation and modified PVC sheath



FIDC 660 CY 010 07.G	7 G 1	11.7	110.0	209.1
FIDC 660 CY 010 12.G	12 G 1	13.8	182.0	317.1
FIDC 660 CY 010 18.G	18 G 1	16.6	254.0	447.4
FIDC 660 CY 010 25.G	25 G 1	19.4	365.0	618.1
FIDC 660 CY 010 26.G	26 G 1	19.4	374.0	631.3
FIDC 660 CY 010 34.G	34 G 1	22.1	463.0	794.9
FIDC 660 CY 010 41.G	41 G 1	23.9	542.0	927.2
FIDC 660 CY 010 50.G	50 G 1	26.1	640.0	1131.2
FIDC 660 CY 015 02.X	2 X 1.5	8.7	58.0	118.2
FIDC 660 CY 015 03.G	3 G 1.5	9.3	75.0	140.4
FIDC 660 CY 015 04.G	4 G 1.5	10.2	91.0	170.7
FIDC 660 CY 015 05.G	5 G 1.5	11.2	112.0	203.0
FIDC 660 CY 015 07.G	7 G 1.5	13.1	145.0	264.6
FIDC 660 CY 015 12.G	12 G 1.5	15.6	247.0	408.0
FIDC 660 CY 015 16.G	16 G 1.5	17.3	314.0	508.0
FIDC 660 CY 015 18.G	18 G 1.5	18.3	348.0	565.6
FIDC 660 CY 015 25.G	25 G 1.5	21.8	498.0	800.9
FIDC 660 CY 015 34.G	34 G 1.5	24.6	700.0	1015.1
FIDC 660 CY 025 03.G	3 G 2.5	11.1	119.0	209.1
FIDC 660 CY 025 04.G	4 G 2.5	12.2	161.0	249.5
FIDC 660 CY 025 05.G	5 G 2.5	13.6	194.0	310.1
FIDC 660 CY 025 07.G	7 G 2.5	16.3	262.0	422.2
FIDC 660 CY 040 04.G	4 G 4	14.1	238.0	363.6
FIDC 660 CY 040 05.G	5 G 4	15.8	280.0	440.4
FIDC 660 CY 060 04.G	4 G 6	16.6	318.0	519.1
FIDC 660 CY 100 04.G	4 G 10	20.8	521.0	832.2
FIDC 660 CY 160 04.G	4 G 16	24.3	780.0	1219.1