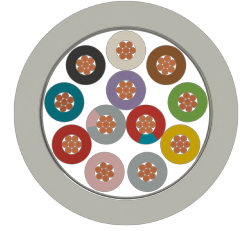
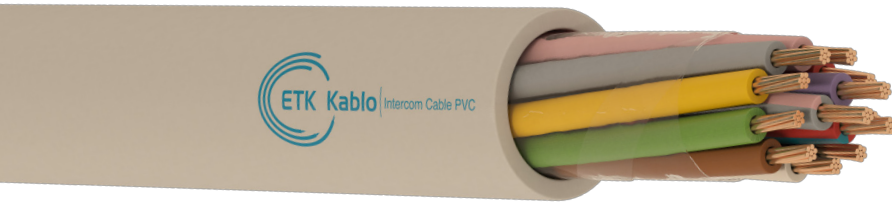


Intercom Cable (DT)



Application	Cable Construction
. In sound frequency transmission.	1 - Conductor : Stranded copper conductor 2 - Insulation : PVC (TS IEC 60189-2, EN 50290-2-21) (DIN 47100), halogen-free (TS IEC 60189-2, EN 50290-2-26) (DIN 47100) 3 - Wrapping : Polyester tape 4 - Outer Jacket: UV resistant PVC outer jacket RAL 9001 (White), UV resistant halogen-free outer jacket RAL 7035 (Grey)

Technical Characteristics

Inner Conductor Resistance (20°C)	Insulation Resistance MΩxkm	Operating Voltage V	Test Voltage V
<92.0 Ω/km	>200	300/500	1200

Mechanical Characteristics

Bending Radius	Temperature Range Operating
10xD mm	-30°C~+70°C

Standards

Smoke Density Test ¹	Corrosive Gas Test ¹	Halogen-free Test ¹	Flame Retardancy Test ²
IEC 61034-2, VDE 0482-1034-2, EN 61034-2	IEC 60754-2, VDE 0482-267-2-3, EN 50267-2-3	IEC 60754-1, VDE 0482-267-2-1, EN 50267-2-1	IEC 60332-1-2, VDE 0482-332-1-2, EN 60332-1-2

Notes

¹ Only applies to halogen-free jacketed cables.

² Only applies to PVC and halogen-free jacketed cables.

Intercom Cable (DT) PVC

Part Number	Conductor Count	Conductor Diameter (mm ²)	Approx. Cable Diameter (mm)	Copper Weight (kg/km)	Approx. Weight (kg/km)	Packing Lengths (m)
3.620.2.2.2.0014.0.0004	4	0.14	3.8	5.5	18	100
3.620.2.2.2.0014.0.0006	6	0.14	4.6	8.2	28	100
3.620.2.2.2.0014.0.0008	8	0.14	5.2	11	37	100
3.620.2.2.2.0014.0.0012	12	0.14	6.2	16.4	50	100
3.620.2.2.2.0014.0.0016	16	0.14	6.9	21.9	64	100
3.620.2.2.2.0014.0.0020	20	0.14	7.7	27.4	79	100
Part Number	Conductor Count	Conductor Diameter (mm ²)	Approx. Cable Diameter (mm)	Copper Weight (kg/km)	Approx. Weight (kg/km)	Packing Lengths (m)
3.620.2.2.2.0022.0.0004	4	0.22	4	8.6	22	100
3.620.2.2.2.0022.0.0006	6	0.22	4.9	12.9	35	100
3.620.2.2.2.0022.0.0008	8	0.22	5.5	17.1	45	100
3.620.2.2.2.0022.0.0012	12	0.22	6.6	25.7	62	100
3.620.2.2.2.0022.0.0016	16	0.22	7.4	34.2	80	100
3.620.2.2.2.0022.0.0020	20	0.22	8.2	42.7	98	100

Intercom Cable (DT) LSOH

Part Number	Conductor Count	Conductor Diameter (mm ²)	Approx. Cable Diameter (mm)	Copper Weight (kg/km)	Approx. Weight (kg/km)	Packing Lengths (m)
3.620.2.3.2.0014.0.0004	4	0.14	3.8	5.5	18	100
3.620.2.3.2.0014.0.0006	6	0.14	4.6	8.2	27	100
3.620.2.3.2.0014.0.0008	8	0.14	5.2	11	36	100
3.620.2.3.2.0014.0.0012	12	0.14	6.2	16.4	48	100
3.620.2.3.2.0014.0.0016	16	0.14	6.9	21.9	62	100
3.620.2.3.2.0014.0.0020	20	0.14	7.7	27.4	77	100
Part Number	Conductor Count	Conductor Diameter (mm ²)	Approx. Cable Diameter (mm)	Copper Weight (kg/km)	Approx. Weight (kg/km)	Packing Lengths (m)
3.620.2.3.2.0022.0.0004	4	0.22	4	8.6	22	100
3.620.2.3.2.0022.0.0006	6	0.22	4.9	12.9	33	100
3.620.2.3.2.0022.0.0008	8	0.22	5.5	17.1	44	100
3.620.2.3.2.0022.0.0012	12	0.22	6.6	25.7	60	100
3.620.2.3.2.0022.0.0016	16	0.22	7.4	34.2	77	100
3.620.2.3.2.0022.0.0020	20	0.22	8.2	42.7	96	100