

## Single Core PVC Cables

Single Core Cable according BS6862 part 1 and/or DIN72551

Number	Cross Sectionmm <sup>2</sup>	Conductor mm	Nominal Ø mm	Nominal CurrentRating
PV.65	0.65	9/0.30	2.4	13.0
PV1	1.0	14/0.30	2.6	16.5
PV1.5	1.5	21/0.30	2.9	21.0
PV2	2.0	28/0.30	3.2	25.0
PV2.5	2.5	35/0.30	3.6	29.0
PV3	3.0	44/0.30	4.0	33.0
PV4	4.0	56/0.30	4.3	39.0
PV4.5	4.5	65/0.30	4.9	42.0
PV6	6.0	84/0.30	5.7	50.0
PV8.5	8.5	120/0.30	6.8	60.0
PV10	10.0	80/0.40	7.3	70.0

### Single Core Thin Wall Cables

Conductors of high conductivity plain annealed wire, bunched conductors, insulated with hard grade PVC. Temp. -45°C + 105°C.

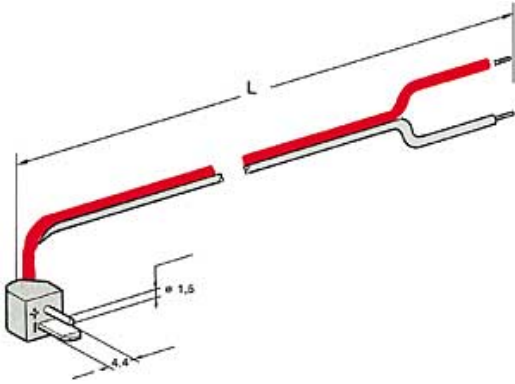
According with the requirements of EEC directive 2000/53 Chromium, Cadmium, Lead and Mercury free.

Number	Cross Sectionmm <sup>2</sup>	Nom. conductorconstruction	Outer diameter(Ømm)	Nominal CurrentRating
FW.5	0.5	15/0.20	1.45-1.55	11.0
FW.75	0.75	22/0.20	1.75-1.85	14.0
FW1	1.0	30/0.20	1.85-1.95	16.5
FW1.5	1.5	30/0.25	2.20-2.30	21.0
FW2	2.0	40/0.25	2.50-2.60	25.0
FW2.5	2.5	50x0,25	2.75-2.85	29.0
FW3	3.0	24x0.40	3.00-3.60	33.0
FW4	4.0	56/0.30	3.35-3.55	39.0
FW4.5	4.5	68/0.30	3.70-3.90	42.0
FW6	6.0	84/0.30	3.95-4.15	50.0
FW10	10.0	84/0.40	6.75-7.05	70.0

## Loudspeaker Cable

Number	Cross Section mm <sup>2</sup>	Nom. Conductor Construction	Outer diameter (Ømm)	Nominal Current Rating
LS2x.38L	2x0.35	10x0.20	1.9x4.0 ±0,2 mm	2x7.0
LS2x.50L	2x0.50	14x0.20	2.0x4.2 ±0,2 mm	2x11.0
LS2x.75L	2x0.75	21x0.20	2.2x4.6 ±0,2 mm	2x14.0
LS2x.75	2x0.75	21x0.20	1.9x4.0 ±0,2 mm	2x14.0
LS2x1L	2x1.00	28x0.20	2.8x5.8 ±0,2 mm	2x16.5
LS2x1.5L	2x1.50	28x0.25	3.0x6.2 ±0,2 mm	2x21.0

## Loudspeaker Cables with DIN plug



Number	mm <sup>2</sup>	L-mm
10202	2x0.50	200
10225	2x0.50	2500

## Multi Core Cable

### 2 Core - Flat Twin Auto Cables

Sheath colour: black.



Number	Cross Section (mm <sup>2</sup> )	Nom. Conductor Construction (mm)	Outer Diameter (mm)	Nom. Current Rating	Core Colours	Length
PV2X.65FBM	2x0.75	2x 21/0.30	3.9x6.2 ±0.2	2x13.0	black/red	50 m
PV2X.65BL	2x0.75	2x 21/0.30	3.9x6.2 ±0.2	2x13.0	black/red	100 m
PV2X1FBV	2x1.00	2x 28/0.20	4.0x6.5 ±0.2	2x16.5	black/red	25 m
PV2X1FBM	2x1.00	2x 28/0.20	4.0x6.5 ±0.2	2x16.5	black/red	50 m
PV2X1BL	2x1.00	2x 28/0.20	4.0x6.5 ±0.2	2x16.5	black/red	100 m
PV2X1.5FBM	2x1.50	2x 28/0.25	4.1x7.0 ±0.2	2x21.0	black/red	50 m
PV2X2FBV	2x2.00	2x 38/0.25	4.1x7.4 ±0.15	2x25.0	black/red	25 m
PV2X2FBM	2x2.00	2x 38/0.25	4.1x7.4 ±0.15	2x25.0	black/red	50 m
PV2X2FBL	2x2.00	2x 38/0.25	4.1x7.4 ±0.15	2x25.0	black/red	100 m
PV2X2.5FBM	2x2.50	2x 47/0.25	4.9x8.4 ±0.2	2x29.0	black/red	50 m

## Multi Core Cable

### 2 Core - Round Twin Auto Cables

Sheath colour: black.



Number	Cross Section (mm <sup>2</sup> )	Nom. Conductor Construction (mm)	Outer Diameter (mm)		Core Colours	Length
PV2X.65RM	2x0.75			2x14.0	black/red	50 m
PV2X.65RBL	2x0.75			2x14.0	black/red	100 m
PV2x.75RUYL	2x0.75			2x14.0	blue/yellow	100 m
PV2x1RBM	2x1.00	28x0.20	6.3-6.7	2x16.5	black/red	50 m
PV2x1RBL	2x1.00	28x0.20	6.3-6.7	2x16.5	black/red	100 m
PV2x1.5RBM	2x1.50			2x21.0	black/white	50 m

### 3 Core - Round Auto Cables

Sheath colour: black.



Number	Cross Section (mm <sup>2</sup> )	Nom. Conductor Construction (mm.)	Outer Diameter (mm.)	Nom. Current Rating	Core Colours	Length
3X.65NUYL	3x0.75			3x13.0	brown/blue/yellow	100 m.
PV3x1BV	3x1.00			3x16.5	black/green/red	25 m.
PV3x1BM	3x1.00			3x16.5	black/green/red	50 m.
PV3x1.5BM	3x1.50			3x21.0	black/green/red	50 m.

## Multi Core Cable

### 4 Core - Round Auto Cables

Sheath colour: black.



Number	Cross Section (mm <sup>2</sup> )	Nom. Conductor Construction (mm)	Outer Diameter (mm)	Nom. Current Rating	Core Colours	Length
PV4x.65BL	4x0.75			4x14.0	brown/green/red/white	100 m.
PV4x1BM	4x1.00			4x16.5	brown/green/red/white	50 m.
PV4x1.5BM	4x1.50			4x21.0	brown/green/red/white	50 m.

### 5 Core - Round Auto Cables

Sheath colour: black.



Number	Cross Section (mm <sup>2</sup> )	Nom. Conductor Construction (mm)	Outer Diameter (mm)	Nom. Current Rating	Core Colours	Length
PV5x.65BL	5x0.75			5x14.0	brown/green/red/white/yellow	100 m.
PV5x1BM	5x1.00			5x16.5	brown/green/red/white/yellow	50 m.
PV5x1.5BM	5x1.50			5x21.0	brown/green/red/white/yellow	50 m.

## Multi Core Cable

### 7 Core - Round Auto Cables

Sheath colour: black. PV7CSM (sheath colour grey)



Number	Cross Section mm <sup>2</sup>	Nom. Conductor Construction (mm.)	Outer Diameter (mm)	Nom. Current Rating	Core Colours	Length
PV7x.65BL	7x0.75	21x0.20	8.9-9.5	7x14.0	black/green/brown red/blue/yellow/white	100 m.
PV7x1BV	6x1.00/1x2.00	28x0.20+38x0.25	9.6-10.40	6x16.5/1x25.0	black/green/brown red/blue/yellow/white	25 m.
PV7x1BM	6x1.00/1x2.00	28x0.20+38x0.25	9.6-10.40	6x16.5/1x25.0	black/green/brown red/blue/yellow/white	50 m.
PV7x1.5BM	7x1.50	28x0.25	10.90-11.70	7x21.0	black/green/brown red/blue/yellow/white	50 m.
PV7CSM	6x1.50/1x2.50	28x0.25+47x0.25	10.90-11.70	6x21.0/1x29.0	black/green/brown red/blue/yellow/white	50 m.

### 8 Core - Round Auto Cables

Sheath colour: black.



Number	Cross Section (mm <sup>2</sup> )	Nom. Conductor Construction	Outer Diameter (mm)	Nom. Current Rating	Core Colours	Length
PV8x.65BL	7x.65/1x2.5			7x13.0/1x29.0	black/green/brown/purple red/blue/yellow/white	100 m.

## Multi Core Cable

### 14 Core - Round Auto Cables

Sheath colour: black



Number	Cross Section (mm <sup>2</sup> )	Nom. Conductor Construction (mm)	Outer Diameter (mm)	Nom. Current Rating	Cable Length	Wiring Instruction Contact No.	Cable Colour
PV14C	10x1.50 2x2.50 1x4.0 1x0.75	28x0.25 47x0.25 54x0.30 21x0.20	13.3-14.1 mm.	10x21.0 2x29.0 1x39.0 1x14.0	25 m.	1/2 2/54G 3/31(1) 4/R 5/58R 6/54 7/58L 8 9 10 11 12 13 14	yellow blue white green brown red black pink orange grey white/black white/green white/red grey/red

### Wiring Instructions

Number	Function	Cable mm <sup>2</sup>	Cable Colour
1/2	Flasher left	1.5	yellow
2/54G	Rear for light	1.5	blue
3/31 (1)	Earth for 1-8	1.5	white
4/R	Flasher right	1.5	green
5/58R	Tail number plate Side lights right	1.5	brown
6/54	Brake lights	1.5	red
7/58L	Tail/Number plate Side lights left	1.5	black
8	Backup lights	1.5	pink
9	Continuous power supply	2.5	orange
10	Power supply controlled by ignition switch	2.5	grey
11	free	1.5	white/black
12	free	1.5	white/green
13	Earth for 8-12	4.0	white/red
14	Switch for rear fog light	0.75	grey/red

## Battery Starter Cables, PVC flexible sheathed

Number	Cross Section mm <sup>2</sup>	Nom. conductor construction mm.	Outer diameter mm.	Nominal Current Rating Amp.	Colour	Length
PV16FBZ	16.0	122/0.40	7.60-8.00	110	black	10 m.
PV16FBM	16.0	122/0.40	7.60-8.00	110	black	50 m.
PV16FBL	16.0	122/0.40	7.60-8.00	110	black	100 m.
PV16FRZ	16.0	122/0.40	7.60-8.00	110	red	10 m.
PV16FRM	16.0	122/0.40	7.60-8.00	110	red	50 m.
PV16FRL	16.0	122/0.40	7.60-8.00	110	red	100 m.

Number	Cross Section mm <sup>2</sup>	Nom. conductor construction mm.	Outer diameter mm.	Nominal Current Rating Amp.	Colour	Length
PV25FBZ	25.0	196/0.40	9.40-10.00	170	black	10 m.
PV25FBM	25.0	196/0.40	9.40-10.00	170	black	50 m.
PV25FRZ	25.0	196/0.40	9.40-10.00	170	red	10 m.
PV25FRM	25.0	196/0.40	9.40-10.00	170	red	50 m.

Number	Cross Section mm <sup>2</sup>	Nom. conductor construction mm.	Outer diameter mm.	Nominal Current Rating Amp.	Colour	Length
PV35FBZ	35.0	260/0.40	11.50-12.10	240	black	10 m.
PV35FBM	35.0	260/0.40	11.50-12.10	240	black	50 m.
PV35FRZ	35.0	260/0.40	11.50-12.10	240	red	10 m.
PV35FRM	35.0	260/0.40	11.50-12.10	240	red	50 m.

Number	Cross Section mm <sup>2</sup>	Nom. conductor construction mm.	Outer diameter mm.	Nominal Current Rating Amp.	Colour	Length
PV50FBZ	50.0	399/0.40	13.00-13.60	300	black	10 m.
PV50FBM	50.0	399/0.40	13.00-13.60	300	black	50 m.
PV50FRZ	50.0	399/0.40	13.00-13.60	300	red	10 m.
PV50FRM	50.0	399/0.40	13.00-13.60	300	red	50 m.

Number	Cross Section mm <sup>2</sup>	Nom. conductor construction mm.	Outer diameter mm.	Nominal Current Rating Amp.	Colour	Length
PVT70FB5	70.0	570/0.40	15.90-16.50	485	black	5 m.
PVT70FBV	70.0	570/0.40	15.90-16.50	485	black	25 m.
PVT70FBM	70.0	570/0.40	15.90-16.50	485	black	50 m.

## Welding/Starter Cable

Insulation: Soft PVC. Insulation Hardness: 70± 5 Shore 'A'. Temperature Rating: +5°C/+70°C (mobile use). Rating Voltage U/Uo: 450/750V. Flame retardant: according to IEC332-1 - CEI EN 50265

Number	Cross Section mm2	Conductor mm	Outer Diameter mm.	Nominal Current Rating Amp.	color	Length
LK16BZ	16.0	204/0.30	8.55-8.85	110	black	10 m.
LK16BM	16.0	204/0.30	8.55-8.85	110	black	50 m.
LK16RZ	16.0	204/0.30	8.55-8.85	110	red	10 m.
LK16RM	16.0	204/0.30	8.55-8.85	110	red	50 m.

Number	Cross Section mm2	Conductor mm	Outer Diameter mm.	Nominal Current Rating Amp.	color	Length
LK25BZ	25.0	324/0.30	10.35-10.65	170	black	10 m.
LK25BM	25.0	324/0.30	10.35-10.65	170	black	50 m.
LK25RZ	25.0	324/0.30	10.35-10.65	170	red	10 m.
LK25RM	25.0	324/0.30	10.35-10.65	170	red	50 m.

Number	Cross Section mm2	Conductor mm	Outer Diameter mm.	Nominal Current Rating Amp.	color	Length
LK35BZ	35.0	444/0.30	11.85-12.15	240	black	10 m.
LK35BM	35.0	444/0.30	11.85-12.15	240	black	50 m.
LK35RZ	35.0	444/0.30	11.85-12.15	240	red	10 m.
LK35RM	35.0	444/0.30	11.85-12.15	240	red	50 m.

Number	Cross Section mm2	Conductor mm	Outer Diameter mm.	Nominal Current Rating Amp.	color	Length
LK50BZ	50.0	636/0.30	13.65-13.95	300	black	10 m.
LK50BM	50.0	636/0.30	13.65-13.95	300	black	50 m.
LK50RZ	50.0	636/0.30	13.65-13.95	300	red	10 m.
LK50RM	50.0	636/0.30	13.35-13.65	300	red	50

Number	Cross Section mm2	Conductor mm	Outer Diameter mm.	Nominal Current Rating Amp.	color	Length
LK70B5	70.0	900/0.30	15.30-15.60	485	black	5
LK70R5	70.0	900/0.30	15.30-15.60	485	red	5 m.
LK70BV	70.0	900/0.30	15.30-15.60	485	black	25
LK70RV	70.0	900/0.30	15.30-15.60	485	red	25

Number	Cross Section mm2	Conductor mm	Outer Diameter mm.	Nominal Current Rating Amp.	color	Length
LK95BV	95.0	1224/0.30	18.05-18.35	650	black	25
LK95RV	95.0	1224/0.30	18.05-18.35	650	red	25

## Ignition Cable 7mm.

Number	Cross Sectionmm2	Nom. ConductorConstruction mm.	Outer Diameter(mm.)	Nom. CurrentRating Amp.	Length
IC7	1.5 mm2	19x0.30	6.98-7.02		50 m.