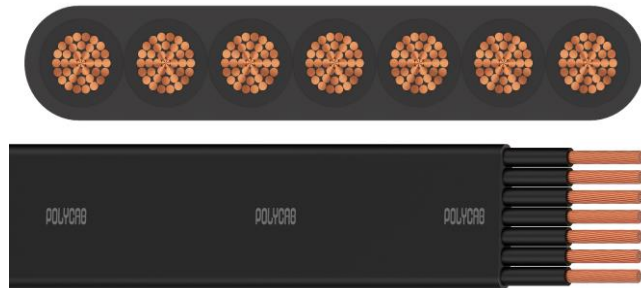


Polycab offers a comprehensive range of Festoon cables conforming to IS 694:2010 standard.



These are Multicore Flat Flexible Cables widely used in Hoists, Cranes and Lifts to carry the signals for all the controls required for the sophisticated Lift applications and Cranes/Hoist operations. These cables are available in Thermoplastic PVC Insulation and Sheath of temperature rating 70°C.

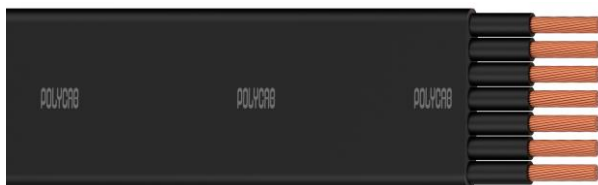
These cables are highly flexible and highly reliable, having Glossy surface finish and have high mechanical strength.

Conductor: High conductivity annealed plain flexible copper conductor produced in-house from state-of-the-art machine.

Insulation: In-house developed Thermoplastic PVC insulation compound.

Outer Sheath: In-house developed Thermoplastic PVC insulation compound.

The construction is based on the application and requirement against IS 694:2010.



POLYCAB FESTOON

[0.5 SQ.MM](#)

[0.75 SQ.MM](#)

[1.0 SQ.MM](#)

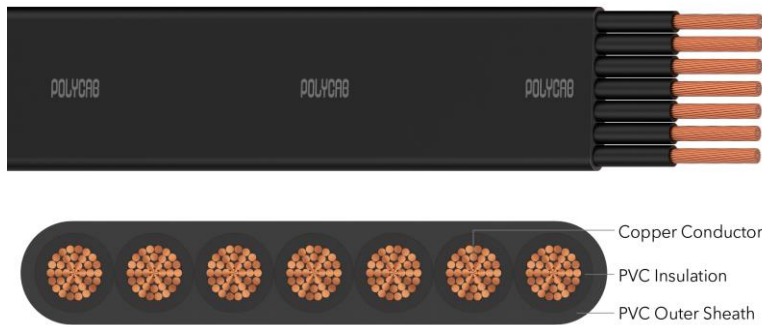
[1.5 SQ.MM](#)

[2.5 SQ.MM](#)

[4.0 SQ.MM](#)

POLYCAB FESTOON

Multicore Flat Flexible Cables, 650/1100V AC



Unique Features:

- Very High Flexibility
- Glossy finish
- High Reliable
- High Mechanical Strength

Application

POLYCAB Festoon Multicore Flat Flexible Cables are used in Hoists, Cranes and Lifts to carry the signals for all the controls required for the sophisticated Lift applications and Cranes/Hoist operations.

Voltage Rating

650/1100V AC

Operation Temperature

-15°C to +70°C

Construction

- Annealed plain flexible copper conductor as per IS 8130:1984, Class-5.
 - Thermoplastic PVC Insulation, as per IS 5831.
 - Insulated Cores assembled together.
 - Thermoplastic PVC Sheath, as per IS 5831.
- Colour: Black, other colours available on demand

(Optional extra core of steel wire to provide mechanical strength)

Core Identification

- upto 4 cores: Red, Yellow, Blue and Yellow / Green
- 5 cores and above: Black cores and number printing with contrast colour white ink.

Standard Follows:

IS 8130: 1984

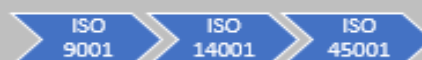
IS 694: 2010

Unique Identification:

Special knurled surface finish throughout the width of the cable for flat and knurled stripe is given for Round Multicore Flexible cables to give unique identification.



OUR ACCREDITATION



POLYCAB FESTOON

Multicore Flat Flexible Cables, 650/1100V AC

DIMENSIONS AND WEIGHTS:

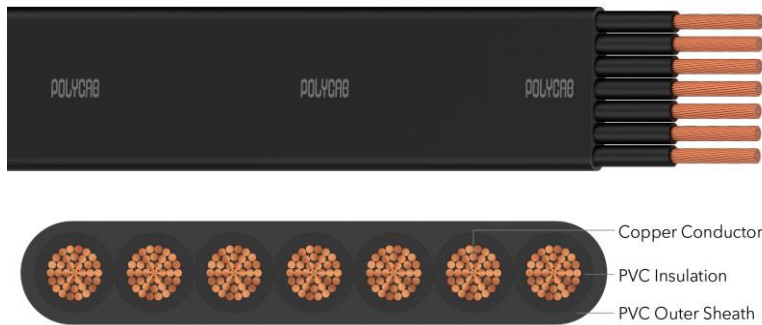
Product Code	No. of Cores	Cross Sectional Area (mm ²)	Nom. Insulation Thickness (mm)	Nom. Sheath Thickness (mm)	Maximum overall dimensions (mm)	
					Width	Height
LDIS9CYUAY1003C0.5SAXXXS	3	0.5	0.6	0.9	8.10	4.30
LDIS9CYUAY1004C0.5SAXXXS	4	0.5	0.6	0.9	10.2	4.30
LDIS9CYUAY1005C0.5SAXXXS	5	0.5	0.6	0.9	12.4	4.30
LDIS9CYUAY1006C0.5SAXXXS	6	0.5	0.6	0.9	14.5	4.30
LDIS9CYUAY1007C0.5SAXXXS	7	0.5	0.6	0.9	16.6	4.30
LDIS9CYUAY1008C0.5SAXXXS	8	0.5	0.6	0.9	18.7	4.30
LDIS9CYUAY1009C0.5SAXXXS	9	0.5	0.6	0.9	20.8	4.30
LDIS9CYUAY1010C0.5SAXXXS	10	0.5	0.6	0.9	22.9	4.30
LDIS9CYUAY1012C0.5SAXXXS	12	0.5	0.6	0.9	27.1	4.30
LDIS9CYUAY1014C0.5SAXXXS	14	0.5	0.6	0.9	31.4	4.30
LDIS9CYUAY1016C0.5SAXXXS	16	0.5	0.6	0.9	35.6	4.30
LDIS9CYUAY1018C0.5SAXXXS	18	0.5	0.6	0.9	39.8	4.30
LDIS9CYUAY1024C0.5SAXXXS	24	0.5	0.6	0.9	52.5	4.30

OUR ACREDITATION



POLYCAB FESTOON

Multicore Flat Flexible Cables, 650/1100V AC



Unique Features:

- Very High Flexibility
- Glossy finish
- High Reliable
- High Mechanical Strength

Application

POLYCAB Festoon Multicore Flat Flexible Cables are used in Hoists, Cranes and Lifts to carry the signals for all the controls required for the sophisticated Lift applications and Cranes/Hoist operations.

Voltage Rating

650/1100V AC

Operation Temperature

-15°C to +70°C

Construction

- Annealed plain flexible copper conductor as per IS 8130:1984, Class-5.
 - Thermoplastic PVC Insulation, as per IS 5831.
 - Insulated Cores assembled together.
 - Thermoplastic PVC Sheath, as per IS 5831.
- Colour: Black, other colours available on demand

(Optional extra core of steel wire to provide mechanical strength)

Core Identification

- upto 4 cores: Red, Yellow, Blue and Yellow / Green
- 5 cores and above: Black cores and number printing with contrast colour white ink.

Standard Follows:

IS 8130: 1984

IS 694: 2010

Unique Identification:

Special knurled surface finish throughout the width of the cable for flat and knurled stripe is given for Round Multicore Flexible cables to give unique identification.



OUR ACCREDITATION



POLYCAB FESTOON

Multicore Flat Flexible Cables, 650/1100V AC

DIMENSIONS AND WEIGHTS:

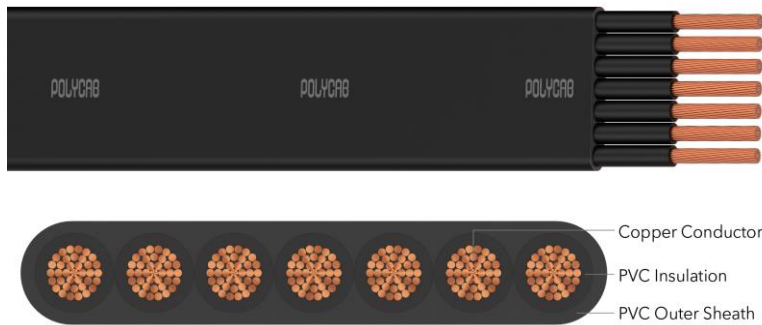
Product Code	No. of Cores	Cross Sectional Area (mm ²)	Nom. Insulation Thickness (mm)	Nom. Sheath Thickness (mm)	Maximum overall dimensions (mm)	
					Width	Height
LDIS9CYUAY1003C.75SAXXXS	3	0.75	0.6	0.9	8.8	4.50
LDIS9CYUAY1004C.75SAXXXS	4	0.75	0.6	0.9	11.1	4.50
LDIS9CYUAY1005C.75SAXXXS	5	0.75	0.6	0.9	13.4	4.50
LDIS9CYUAY1006C.75SAXXXS	6	0.75	0.6	0.9	15.7	4.50
LDIS9CYUAY1007C.75SAXXXS	7	0.75	0.6	0.9	18.0	4.50
LDIS9CYUAY1008C.75SAXXXS	8	0.75	0.6	0.9	20.3	4.50
LDIS9CYUAY1009C.75SAXXXS	9	0.75	0.6	0.9	22.7	4.50
LDIS9CYUAY1010C.75SAXXXS	10	0.75	0.6	0.9	25.0	4.50
LDIS9CYUAY1012C.75SAXXXS	12	0.75	0.6	0.9	29.6	4.50
LDIS9CYUAY1014C.75SAXXXS	14	0.75	0.6	0.9	34.2	4.50
LDIS9CYUAY1016C.75SAXXXS	16	0.75	0.6	0.9	38.9	4.50
LDIS9CYUAY1018C.75SAXXXS	18	0.75	0.6	0.9	43.5	4.50
LDIS9CYUAY1024C.75SAXXXS	24	0.75	0.6	0.9	57.4	4.50

OUR ACREDITATION



POLYCAB FESTOON

Multicore Flat Flexible Cables, 650/1100V AC



Unique Features:

- Very High Flexibility
- Glossy finish
- High Reliable
- High Mechanical Strength

Application

POLYCAB Festoon Multicore Flat Flexible Cables are used in Hoists, Cranes and Lifts to carry the signals for all the controls required for the sophisticated Lift applications and Cranes/Hoist operations.

Voltage Rating

650/1100V AC

Operation Temperature

-15°C to +70°C

Construction

- Annealed plain flexible copper conductor as per IS 8130:1984, Class-5.
 - Thermoplastic PVC Insulation, as per IS 5831.
 - Insulated Cores assembled together.
 - Thermoplastic PVC Sheath, as per IS 5831.
- Colour: Black, other colours available on demand

(Optional extra core of steel wire to provide mechanical strength)

Core Identification

- upto 4 cores: Red, Yellow, Blue and Yellow / Green
- 5 cores and above: Black cores and number printing with contrast colour white ink.

Standard Follows:

IS 8130: 1984

IS 694: 2010

Unique Identification:

Special knurled surface finish throughout the width of the cable for flat and knurled stripe is given for Round Multicore Flexible cables to give unique identification.



OUR ACCREDITATION



POLYCAB FESTOON

Multicore Flat Flexible Cables, 650/1100V AC

DIMENSIONS AND WEIGHTS:

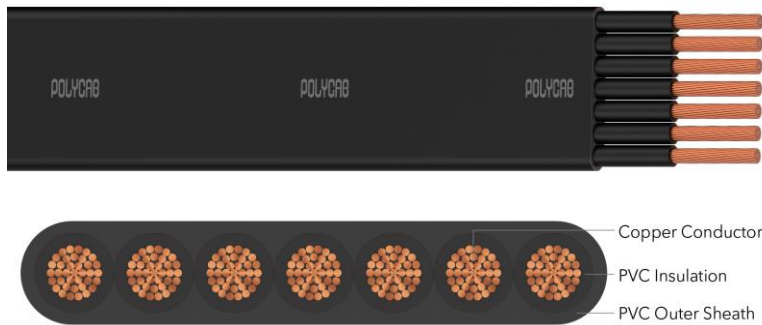
Product Code	No. of Cores	Cross Sectional Area (mm ²)	Nom. Insulation Thickness (mm)	Nom. Sheath Thickness (mm)	Maximum overall dimensions (mm)	
					Width	Height
LDIS9CYUAY1003C001SAXXXS	3	1	0.6	0.9	9.3	4.70
LDIS9CYUAY1004C001SAXXXS	4	1	0.6	0.9	11.8	4.70
LDIS9CYUAY1005C001SAXXXS	5	1	0.6	0.9	14.2	4.70
LDIS9CYUAY1006C001SAXXXS	6	1	0.6	0.9	16.7	4.70
LDIS9CYUAY1007C001SAXXXS	7	1	0.6	0.9	19.2	4.70
LDIS9CYUAY1008C001SAXXXS	8	1	0.6	0.9	21.7	4.70
LDIS9CYUAY1009C001SAXXXS	9	1	0.6	0.9	24.2	4.70
LDIS9CYUAY1010C001SAXXXS	10	1	0.6	0.9	26.7	4.70
LDIS9CYUAY1012C001SAXXXS	12	1	0.6	0.9	31.7	4.70
LDIS9CYUAY1014C001SAXXXS	14	1	0.6	0.9	36.7	4.70
LDIS9CYUAY1016C001SAXXXS	16	1	0.6	0.9	41.6	4.70
LDIS9CYUAY1018C001SAXXXS	18	1	0.6	0.9	46.6	4.70
LDIS9CYUAY1024C001SAXXXS	24	1	0.6	0.9	61.6	4.70

OUR ACCREDITATION



POLYCAB FESTOON

Multicore Flat Flexible Cables, 650/1100V AC



Unique Features:

- Very High Flexibility
- Glossy finish
- High Reliable
- High Mechanical Strength

Application

POLYCAB Festoon Multicore Flat Flexible Cables are used in Hoists, Cranes and Lifts to carry the signals for all the controls required for the sophisticated Lift applications and Cranes/Hoist operations.

Voltage Rating

650/1100V AC

Operation Temperature

-15°C to +70°C

Construction

- Annealed plain flexible copper conductor as per IS 8130:1984, Class-5.
 - Thermoplastic PVC Insulation, as per IS 5831.
 - Insulated Cores assembled together.
 - Thermoplastic PVC Sheath, as per IS 5831.
- Colour: Black, other colours available on demand

(Optional extra core of steel wire to provide mechanical strength)

Core Identification

- upto 4 cores: Red, Yellow, Blue and Yellow / Green
- 5 cores and above: Black cores and number printing with contrast colour white ink.

Standard Follows:

IS 8130: 1984

IS 694: 2010

Unique Identification:

Special knurled surface finish throughout the width of the cable for flat and knurled stripe is given for Round Multicore Flexible cables to give unique identification.



OUR ACCREDITATION



POLYCAB FESTOON

Multicore Flat Flexible Cables, 650/1100V AC

DIMENSIONS AND WEIGHTS:

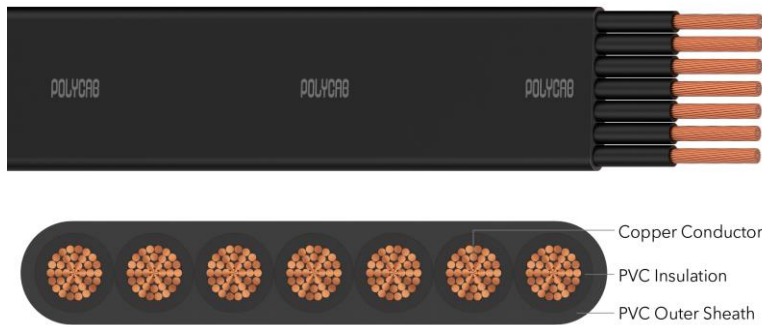
Product Code	No. of Cores	Cross Sectional Area (mm ²)	Nom. Insulation Thickness (mm)	Nom. Sheath Thickness (mm)	Maximum overall dimensions (mm)	
					Width	Height
LDIS9CYUAY1003C1.5SAXXXS	3	1.5	0.6	0.9	10.75	4.95
LDIS9CYUAY1004C1.5SAXXXS	4	1.5	0.6	0.9	13.4	4.95
LDIS9CYUAY1005C1.5SAXXXS	5	1.5	0.6	0.9	15.6	4.95
LDIS9CYUAY1006C1.5SAXXXS	6	1.5	0.6	0.9	18.7	4.95
LDIS9CYUAY1007C1.5SAXXXS	7	1.5	0.6	0.9	21.35	4.95
LDIS9CYUAY1008C1.5SAXXXS	8	1.5	0.6	0.9	23.9	4.95
LDIS9CYUAY1009C1.5SAXXXS	9	1.5	0.6	0.9	26.6	4.95
LDIS9CYUAY1010C1.5SAXXXS	10	1.5	0.6	0.9	29.3	4.95
LDIS9CYUAY1012C1.5SAXXXS	12	1.5	0.6	0.9	34.6	4.95
LDIS9CYUAY1014C1.5SAXXXS	14	1.5	0.6	0.9	40.5	4.95
LDIS9CYUAY1016C1.5SAXXXS	16	1.5	0.6	0.9	46.0	4.95
LDIS9CYUAY1018C1.5SAXXXS	18	1.5	0.6	0.9	51.5	4.95
LDIS9CYUAY1024C1.5SAXXXS	24	1.5	0.6	0.9	68.1	4.95

OUR ACCREDITATION



POLYCAB FESTOON

Multicore Flat Flexible Cables, 650/1100V AC



Unique Features:

- Very High Flexibility
- Glossy finish
- High Reliable
- High Mechanical Strength

Application

POLYCAB Festoon Multicore Flat Flexible Cables are used in Hoists, Cranes and Lifts to carry the signals for all the controls required for the sophisticated Lift applications and Cranes/Hoist operations.

Voltage Rating

650/1100V AC

Operation Temperature

-15°C to +70°C

Construction

- Annealed plain flexible copper conductor as per IS 8130:1984, Class-5.
 - Thermoplastic PVC Insulation, as per IS 5831.
 - Insulated Cores assembled together.
 - Thermoplastic PVC Sheath, as per IS 5831.
- Colour: Black, other colours available on demand

(Optional extra core of steel wire to provide mechanical strength)

Core Identification

- upto 4 cores: Red, Yellow, Blue and Yellow / Green
- 5 cores and above: Black cores and number printing with contrast colour white ink.

Standard Follows:

IS 8130: 1984

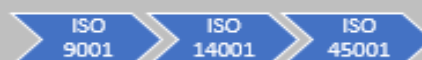
IS 694: 2010

Unique Identification:

Special knurled surface finish throughout the width of the cable for flat and knurled stripe is given for Round Multicore Flexible cables to give unique identification.



OUR ACCREDITATION



POLYCAB FESTOON

Multicore Flat Flexible Cables, 650/1100V AC

DIMENSIONS AND WEIGHTS:

Product Code	No. of Cores	Cross Sectional Area (mm ²)	Nom. Insulation Thickness (mm)	Nom. Sheath Thickness (mm)	Maximum overall dimensions (mm)	
					Width	Height
LDIS9CYUAY1003C2.5SAXXXS	3	2.5	0.7	1	12.8	5.75
LDIS9CYUAY1004C2.5SAXXXS	4	2.5	0.7	1	16.1	5.75
LDIS9CYUAY1005C2.5SAXXXS	5	2.5	0.7	1	19.1	5.75
LDIS9CYUAY1006C2.5SAXXXS	6	2.5	0.7	1	22.6	5.75
LDIS9CYUAY1007C2.5SAXXXS	7	2.5	0.7	1	25.9	5.75
LDIS9CYUAY1008C2.5SAXXXS	8	2.5	0.7	1	29.3	5.75
LDIS9CYUAY1009C2.5SAXXXS	9	2.5	0.7	1	32.7	5.75
LDIS9CYUAY1010C2.5SAXXXS	10	2.5	0.7	1	35.7	5.75
LDIS9CYUAY1012C2.5SAXXXS	12	2.5	0.7	1	42.3	5.75
LDIS9CYUAY1014C2.5SAXXXS	14	2.5	0.7	1	49.8	5.75
LDIS9CYUAY1016C2.5SAXXXS	16	2.5	0.7	1	56.6	5.75
LDIS9CYUAY1018C2.5SAXXXS	18	2.5	0.7	1	63.5	5.75
LDIS9CYUAY1024C2.5SAXXXS	24	2.5	0.7	1	84.0	5.75

OUR ACCREDITATION



ISO
9001

ISO
14001

ISO
45001

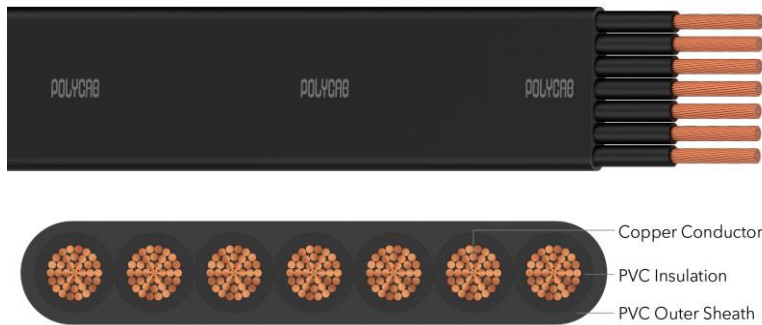
NABL

ABS

IRS

POLYCAB FESTOON

Multicore Flat Flexible Cables, 650/1100V AC



Unique Features:

- Very High Flexibility
- Glossy finish
- High Reliable
- High Mechanical Strength

Application

POLYCAB Festoon Multicore Flat Flexible Cables are used in Hoists, Cranes and Lifts to carry the signals for all the controls required for the sophisticated Lift applications and Cranes/Hoist operations.

Voltage Rating

650/1100V AC

Operation Temperature

-15°C to +70°C

Construction

- Annealed plain flexible copper conductor as per IS 8130:1984, Class-5.
 - Thermoplastic PVC Insulation, as per IS 5831.
 - Insulated Cores assembled together.
 - Thermoplastic PVC Sheath, as per IS 5831.
- Colour: Black, other colours available on demand

(Optional extra core of steel wire to provide mechanical strength)

Core Identification

- upto 4 cores: Red, Yellow, Blue and Yellow / Green
- 5 cores and above: Black cores and number printing with contrast colour white ink.

Standard Follows:

IS 8130: 1984

IS 694: 2010

Unique Identification:

Special knurled surface finish throughout the width of the cable for flat and knurled stripe is given for Round Multicore Flexible cables to give unique identification.



OUR ACCREDITATION



POLYCAB FESTOON

Multicore Flat Flexible Cables, 650/1100V AC

DIMENSIONS AND WEIGHTS:

Product Code	No. of Cores	Cross Sectional Area (mm ²)	Nom. Insulation Thickness (mm)	Nom. Sheath Thickness (mm)	Maximum overall dimensions (mm)	
					Width	Height
LDIS9CYUAY1003C004SAXXXS	3	4	0.8	1	14.9	6.45
LDIS9CYUAY1004C004SAXXXS	4	4	0.8	1	18.9	6.45
LDIS9CYUAY1005C004SAXXXS	5	4	0.8	1	22.8	6.45
LDIS9CYUAY1006C004SAXXXS	6	4	0.8	1	26.8	6.45
LDIS9CYUAY1007C004SAXXXS	7	4	0.8	1	30.8	6.45
LDIS9CYUAY1008C004SAXXXS	8	4	0.8	1	35.3	6.45
LDIS9CYUAY1009C004SAXXXS	9	4	0.8	1	39.4	6.45
LDIS9CYUAY1010C004SAXXXS	10	4	0.8	1	42.7	6.45
LDIS9CYUAY1012C004SAXXXS	12	4	0.8	1	50.7	6.45
LDIS9CYUAY1014C004SAXXXS	14	4	0.8	1	60.2	6.45
LDIS9CYUAY1016C004SAXXXS	16	4	0.8	1	68.5	6.45
LDIS9CYUAY1018C004SAXXXS	18	4	0.8	1	76.9	6.45
LDIS9CYUAY1024C004SAXXXS	24	4	0.8	1	101.8	6.45

OUR ACCREDITATION

