

## L-M2X



### TECHNICAL DATA

- Max. Operating Temperature: 90°C
- Max. Short Circuit Temperature: (max. 5 sec.) 200°C
- Rated Voltage: 0,6/1kV
- Min. Bending Radius: 4x Cable Outer Diameter
- Production Standard: IEC 60092/353, IEC 60092/350-360, IEC 60332/1-2, IEC 60332/3-22 Cat A, IEC 60754 / 1-2, IEC 61034 / 1-2 (DIN EN 50268 / 1-2), IEC60811 /403

### CONSTRUCTION

**Conductor:** Electrolytic, stranded, annealed bare copper wire IEC 60228 Class 5 (Class 2 and / or tinned on request)

**Insulation:** Halogen free, flame retardant, cross linked polyolefin compound (HF90). Double insulation is available on request.

**Color:** Black, red, blue and other colors

### CODE of CABLE

- L-M2X

### INTRODUCTION

These cables are used as fixed installation cables in various electromechanical and electronic equipments. Since it has type approval, it can be used in marine switchboards.

### SECTION RANGE

- From 0.50mm<sup>2</sup> up to 2.5mm<sup>2</sup>

### CONDUCTOR QUANTITY

- Single core

### COLOUR CODE of CABLE

- Insulation Colours code could be according to the International Standards or customer's request/demand.  
\* **Other colours can be produced upon the customer requests.**

### FIRE PERFORMANCE of CABLE SHEATHS

- Cables can be supplied with special flame retardant PVC outer sheath to comply with the flame test requirements of IEC 60332 Category A-B and C.