

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).

Color: Black, red, blue and other colors

CODE of CABLE

• M2X

INTRODUCTION

These cables are used as fixed wiring in control panels, switch boards and various electrical enclosures and also used as fixed installation cables in various electromechanical and electronic equipments.

SECTION RANGE

From 1mm² up to 300mm²

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.