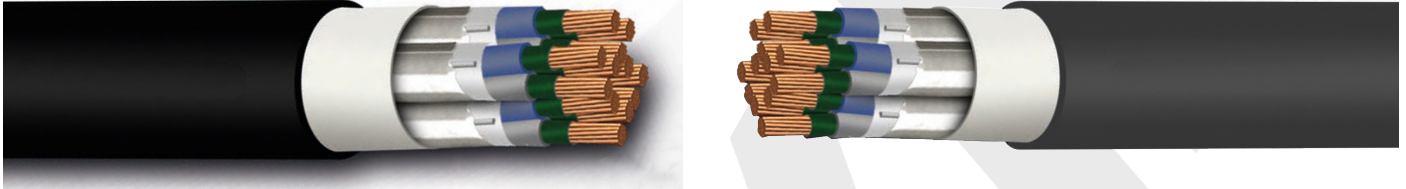


CU/MGT/EPR/IS/SW4



TECHNICAL DATA

- Max. Operating Temperature: 90°C
- Max. Short Circuit Temperature: (max. 5 sec.) 200°C
- Rated Voltage: 25x0V
- Production Standard: BS 6883, 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: Tinned stranded copper in accordance with IEC 60228 CL2, CL5

Mica Tape: Helically applied fire resistant tape

Insulation: Ethylene Propylene Rubber (EPR), GP4 in accordance with BS 7655-1.2

Tape: Polyester Tape

Wire: Tinned copper drain wire

Tape: Metal coated polyester tape

Tape: Polyester tape

Outer Jacket: Halogen free extruded compound, SW4 in accordance with BS 7655-2.6

Color: Black

CODE of CABLE

- U-8RW4FRT (I); CU/MGT/EPR/IS/SW4

INTRODUCTION

These cables are used for fixed installation for power, control and lighting in both and safe areas, emergency and critical offshore applications where requirement for fire resistance exists.

SECTION RANGE

- From 1mm² up to 120mm²

CONDUCTOR QUANTITY

- From 2 cores up to 37 cores

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.