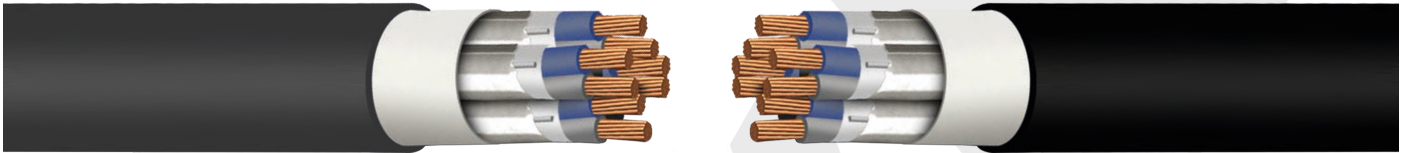


## CU/EPR/IS/SW4



### TECHNICAL DATA

- Max. Operating Temperature: 90°C
- Max. Short Circuit Temperature: (max. 5 sec.) 200°C
- Rated Voltage: 250V
- 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

**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-8RW4T (I); CU/EPR/IS/SW4

### INTRODUCTION

These cables, which are screened against electromagnetic interferences, are used in ship and sea vehicles for telecommunication and signal applications.

### SECTION RANGE

- From 0.75mm<sup>2</sup> up to 1mm<sup>2</sup>

### CONDUCTOR QUANTITY

- From 1 core 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.