

CU/EPR/OS/SW4





TECHNICAL DATA

- Max. Operating Temperature: 90°C
- Max. Short Circuit Temperature: (max. 5 sec.) 200°C
- Rated Voltage: 0.6/1kV
- Min. Bending Radius: 6x Cable Outer Diameter
- 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

Outer Jacket: Halogen free extruded compound, SW4 in

accordance with BS 7655-2.6

Color: Black

CODE of CABLE

U-8RW4T (C); CU/EPR/OS/SW4

INTRODUCTION -

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

SECTION RANGE

• From 0.75mm² up to 1mm²

CONDUCTOR QUANTITY

• From 3 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.