

EPR INSULATED AND TEXTILE BRAIDED FLEXIBLE H03RT-H CABLES



TECHNICAL DATA

- Max. Operating Temperature: 60°C
- Max. Short Circuit Temperature: (max. 5 sec.) 200°C
- Rated Voltage: 300/300V
- Min. Bending Radius: 6x Cable Outer Diameter
- Production Standard: EN 50525-2-22, HD 22.14
DIN VDE 0282-14, BS 6500, IEC 60245-8

CONSTRUCTION

Conductor: Electrolytic annealed, Class 6 Stranded Plain
Copper wires (tinned conductor on request)

Insulation: EI4 Type rubber (EPR) compound

Bedding: Textile cords

Outer Sheath: Textile cord braiding

CODE of CABLE

- H03RT-H

INTRODUCTION

These cables are used for fixed and mobile equipment connections in offices and houses. It can be used only dry and clean environments.

SECTION RANGE

- From 0.75mm² up to 1.5mm²

CONDUCTOR QUANTITY

- From 2 core up to 3 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.