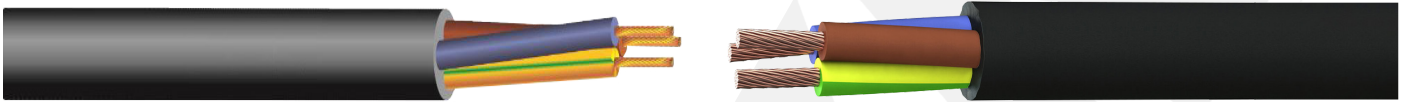


EPR INSULATED, EPR SHEATHED FLEXIBLE H05RR-F CABLES



TECHNICAL DATA

- Max. Operating Temperature: 60°C
- Max. Short Circuit Temperature: (max. 5 sec.) 200°C
- Rated Voltage: 300/500V
- Min. Bending Radius: 6x Cable Outer Diameter
- Production Standard: EN 50525-2-21, HD 22.4, DIN VDE 0282-4, BS 6500, BS 7919, IEC 60245-4

CONSTRUCTION

Conductor: Electrolytic annealed, Class 5 Stranded Plain Copper Wires

Insulation: EI4 Type Rubber (EPR) Compound

Outer Sheath: EM3 Type Elastomer Compound

CODE of CABLE

- H05RR-F

INTRODUCTION

These cables can be used in offices and kitchens where there is a risk of contact with hot surfaces for permanent and mobile equipment connections. It may be utilized indoors, outside on a temporary basis, and in both dry and wet conditions. It's flame resistant and self-extinguishes in the event of a fire. It's not recommended for long-term outdoor use in agricultural or industrial workplaces. Special productions can be made for long-term outdoor usage or in response to special requests. It is incompatible with mechanical stress systems.

SECTION RANGE

- From 0.75mm² up to 6mm²

CONDUCTOR QUANTITY

- From 2 cores up to 5 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.