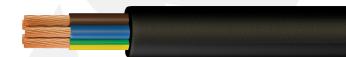


PCP OR EQUIVALENT SYNTHETIC ELASTOMER SHEATHED FLEXIBLE H07RN-F, H05RN-F CABLES





TECHNICAL DATA -

- Max. Operating Temperature: 60°C
- Max. Short Circuit Temperature: (max. 5 sec.) 200°C
- Rated Voltage: 300/500V 450/750V
- Min. Bending Radius: 4x Cable Outer Diameter
- Production Standard: EN/IEC 60228, HD 383
 DIN VDE 0295, BS 6360

CONSTRUCTION

Conductor: Electrolytic annealed, Class 5 Stranded

Plain Copper Wires

Insulation: EI4 Type Rubber (EPR) Compound **Outer Sheath:** EM2 Type Elastomer Compound

CODE of CABLE

H07RN-F, H05RN-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. It should not be buried in the earth.

SECTION RANGE

• From 0.75mm² up to 630mm²

CONDUCTOR QUANTITY

• From 1 cores up to 36 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.