



Huadong Cable Group H07V-K Class5 Copper PVC Cable



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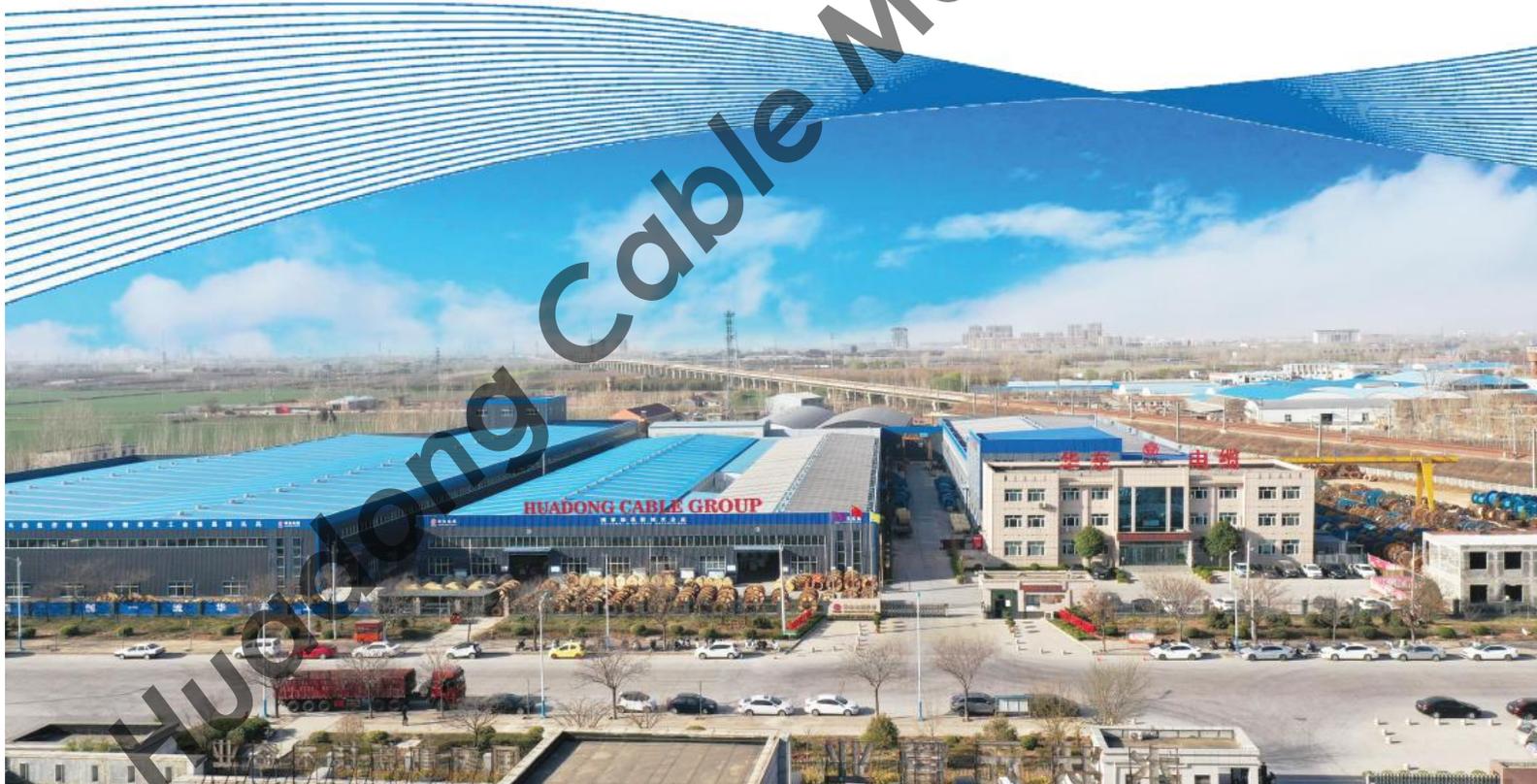
Data Sheet



Prepared by

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Application

PVC panel wiring for use in the switch control, relay and instrumentation panels of power switchgear and for purposes such as internal connectors in rectifier equipment, motor starters and controllers.

Model: H07V-K01240MM2.PMR

Standard: EN 50525-2-31, EN 60228, IEC 60502-1

Fire Performance: EN/IEC 60332-1-2

Voltage

450/750V

Temperature Rating

Minimum operating temperature -30°C

Maximum temperature rating of the conductor: 90°C

Minimum Bending Radius

8 x overall diameter

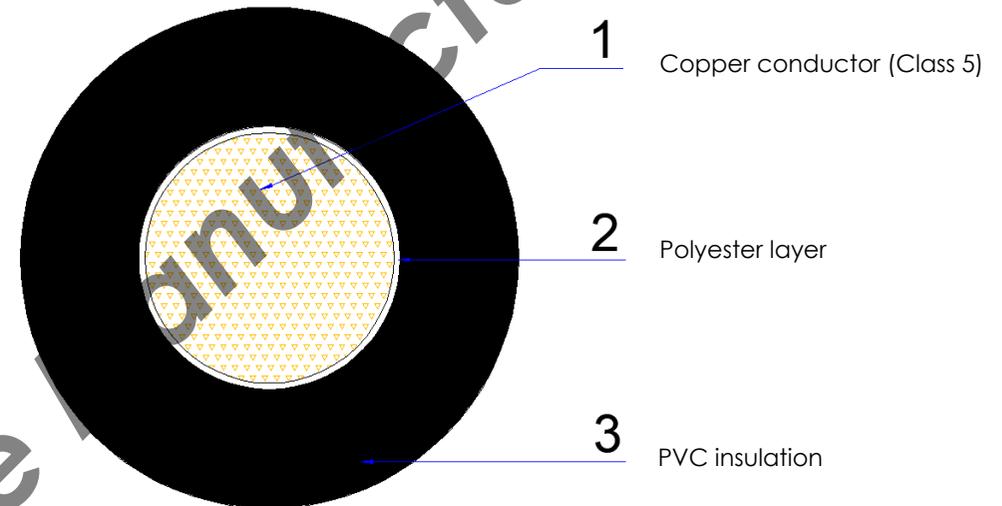
Conductor

Class 5 stranded copper conductor

Insulation

PVC (Polyvinyl Chloride)

Color: Red



Size	Single wire diameter (mm)	Polyester layer (mm)	Copper conductor Class 5 (mm)	PVC insulation thickness (mm)	Outer diameter (mm)	Approx. weight (kg/km)	Conductor Resistance at 20°C(Ω/KM)
1*240mm ²	0.25-0.3	0,5	22,22±1.30	2.2±0.30	27.62±1.0	2,375	0.0801



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Drum & Loading



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