

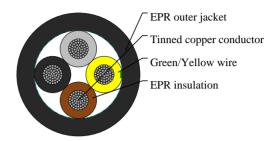
Caledonian

Industrial Cables (Harmonized code)

www.caledonian-cables.com marketing@caledonian-cables.com

H07BB-F





APPLICATIONS

These rubbers insulated and sheathed electric cables, with a parallel EPDM tube, joined with a textile braid, are used especially for electric steam generator irons (named usually "vaporellas"). The cables are suitable for the stripping force on automatic machines and for low temperature environments.

STANDARDS

<HAR>HD 22.12 CEI 20-19/12 NF C 32-102-4

VOLTAGE RATING

450/750V

CABLE CONSTRUCTION

- Bare/Tinned copper strand conductor
- acc. to DIN VDE 0295 class 5. IEC 60228 class 5
- Insulation: EPR rubber type E17
- Color coded to VDE 0293-308(3 conductors and above with yellow/green wire)
- Sheath: EPR rubber type EM6Sheath color: normally black

COLOUR CODE

Insulation Colour Code

Colour coded to VDE 0293-308

4 cores (G) - Green-Yellow + Brown + Black + Grey

PHYSICAL AND THERMAL PROPERTIES

- Test voltage:2500V

Flexing bending radius: 4 × Ø
Static bending radius: 3 × Ø

- Operating temperature: - 25°C- + 90°C

Short circuit temperature: 250°C

Flame retardant: VDE 0482-332-1-2/IEC 60332-1



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DIMENSION AND PARAMETERS

No. of Cores × Cross- sectional Area	AWG Size	Nominal Insulation Thickness	Nominal Sheath Thickness	Approx. Overall Diameter	Approx. Weight
No.×mm²		mm	mm	mm	kg/km
4x2.5	14(50/30)	0.9	1.9	12.8	248