

FLEXTEL 110

ES05VV-F

Extreme flexibility when moving

DESIGN

Conductor

Electrolytic copper, class 5, based on EN 60228.

Insulation

Flexible PVC insulation, type T12 according to HD 21.

The standard identification, is the following:

6 or more Black numbered + Green / yellow

Outer sheath

Flexible PVC, grey colour.

APPLICATIONS

Flexible cable for mobile service. Suitable for the connection of machinery parts used in manufacturing, including machine tools. Suitable for indoor use. Its installation is recommended in fixed ducts. Not suitable for buried installations.



CHARACTERISTICS



Flexible conductor class 5



Minimum bending radius: 5x cable diameter



Outdoor installation: OCCASIONAL



Minimum service temperature: 5°C



Meter by meter marking



Water resistance AD5 water jet



Maximum service temperature 60°C



Flame non-propagation



Chemical & oil resistance: good



Maximum short-circuit temperature: 150°C (max. 5 s)



Impact resistance: AGI weak impact

INSTALLATION CONDITIONS



Domestic use



Domestic appliances



Open air



In conduit