

Contact

Cables for Industrial Applications
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H03VVH2-F

H03VVH2-F 2x0.75 Black Coil of 25 m (in Box of 20 coils)

Nexans ref.: 10041386

Country ref.: 01231625

EAN 13: 3170230004899

Flexible cable, insulation and outer sheath in PVC, domestic use.

Description

Application

H03VVH2-F cables are used for light portable domestic appliances, but are not suitable for heating and cooking appliances.

Installation

Open air.

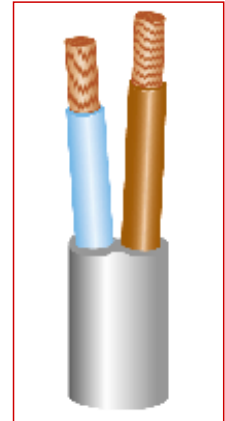
Core colours

2 cores = Brown+ Light blue

Marking

S.Y + USE 'harH03VVH2-F N° Usine

For more information on Bipolar extension cords 6 A, see Related information on the bottom of the page.











Standards

International

HD 21.5; IEC 60227-1; IEC 60298

National

NF C 32-013; NF C 32-201/5









							
Lead free Yes	Conductor flexibility Flexible class 5	Rated Voltage U ₀ / U (Um) 300 / 300 V	Mechanical resistance to impacts Low	Cable flexibility Flexible	Operating temp. range -5 .. 60 °C	Weather resistance Good	Flame retardant C2, NF C 32-070

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Characteristics

Construction characteristics	
Sheath colour	Black
Lead free	Yes
Conductor material	Bare copper
Insulation	PVC
Conductor flexibility	Flexible class 5
Outer sheath	PVC inner filling sheath
Dimensional characteristics	
External dimensions	3.9 x 6.4 mm
Conductor cross-section	0.75 mm ²
Number of cores	2
Approximate weight	32 kg/km
Electrical characteristics	
Rated Voltage U _o /U (Um)	300 / 300 V
Permissible current rating in open air	6 A
Mechanical characteristics	
Mechanical resistance to impacts	Low
Cable flexibility	Flexible
Usage characteristics	
Short-circuit max. conductor temperature	150 °C
Operating temperature, range	-5 .. 60 °C
Weather resistance	Good
Flame retardant	C2, NF C 32-070
Chemical resistance	Accidental
Water proof	Accidental
Packaging	Box of 20 coils of 25 m
Minimum static operating bending radius	11.7 mm

							
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