EC893132W10

MULTIPOLAR CABLE H05VV-F 3Gx1 mm² WHITE 10 m

Residencial > Series de utilidades > Accesorios para cables > Cables > Cable de energía =< 1 kv, para el uso móvil > H05vv-f - pvc

Technical Symbols/Marks/Approvals

CE | RoHS II | MADE IN ITALY

Estándares

H05VVF

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Etim

GROUP EG000001 - Cables and wires (unassembled)

CLASS EC003250 - Power cable < 1 kV, for moving application

Armouring/reinforcement	None	**Material outer sheath**	Polyvinyl chloride (PVC)	**Specification material outer sheath**	Other
Colour outer sheath	White	**Flame retardant according to IEC 60332-1-2**	No	**Flame retardant according to IEC 60332-3-21 (Cat A F/R)**	No
Flame retardant according to IEC 60332-3-22 (Cat A)	No	**Flame retardant according to IEC 60332-3-23 (Cat B)**	No	**Flame retardant according to IEC 60332-3-24 (Cat C)**	No
Flame retardant according to IEC 60332-3-25 (Cat D)	No	**Low smoke according to EN IEC 61034-2**	No	**Halogen free according to EN IEC 60754-1**	No
Halogen free according to EN IEC 60754-2	No	**Halogen free according to EN IEC 60754-3**	No	**Reaction-to-fire according to EN 13501-6: Class**	Eca
Reaction-to-fire according to EN 13501-6: Smoke production	None	**Reaction-to-fire according to EN 13501-6: Flaming droplets/particles**	None	**Reaction-to-fire according to EN 13501-6: Acidity**	None
Outer diameter approximate	8 mm	**Min. permitted bending radius, moving application with forced guidance**	48 mm	**Min. permitted bending radius, moving application/free movement**	48 mm
Min. permitted bending radius, stationary application/permanent installation	48 mm	**Max. tensile strength during installation**	15 N	**Permitted cable outer temperature after assembling without vibration**	5-60 °C
Weight	79 kg/km	**Nominal cross section conductor**	1 mm²	**Material core insulation**	Polyvinyl chloride (PVC)
Specification core insulation	Other	**Core identification**	Numbers	**Cable geometry**	Round
Conductor material	Copper	**Conductor surface**	Bare	**Conductor category**	Class 5 = flexible
Shape of conductor	Round	**Number of stranding elements**	3	**Stranding element**	No
Screen over stranding element	None	**Screen over stranding**	None	**Core identification according to HD 308 S2**	No
Max. permitted conductor temperature	60 °C	**Screen**	No	**Drain wire**	No
Protective barrier	Polyvinyl chloride (PVC)	**With protective conductor**	Sí	**Suspension element**	None
Torsion resistant	No	**Oil resistant according to EN IEC 60811-404**	No	**Nominal voltage U0**	500 V
Nominal voltage U	300 V	**Low temperature resistant according to EN 60811-504+505+506**	No		

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Barcode

8050507874019

Unit

1 NR

0.784 [kg]

8050507874224

Cardboard

10 NR

7.84 [kg]

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