Özler Kablo

Code

H03V2V2-F CU/PVC/PVC

Voltage Rating

300/300 V

Standards

EN 50525-2-11 , VDE 0281 , IEC 60227 , BS 6500
IEC 60228 ***Conductor***

Reaction to Fire Classification (CPR)

EN 60332-1-2 ***Flame Retardant***

Conductor

Flexible Copper Conductor (Class 5)

Insulation

Heat Resistance PVC (Polyvinyl Chloride)

Filler

-

Armour

-

Sheath

Heat Resistance PVC (Polyvinyl Chloride)

Technical Data

Max. Operating Temperature	*:*	***90°C***
Short Circuit Temperature	*:*	***160°C (max.5 sec)***
Bending Radius	*:*	***6D*** *(D : Overall Diameter)*
Test Voltage	*:*	***1,5 kV***

Application

For household appliances, under medium mechanical stresses also in damp and wet locations

Özler Kablo

Nominal Cross Section (mm²)	Overall Diameter (mm)	Net Weight (kg/km)	Delivery Length (m)	Resistance at 20°C (ohm/km)	Current Carrying Capacity	
					In Ground at 20°C	In Air at 30°C
2x0,50	4,9	40,0	1000	39,0	-	3
2x0,75	5,3	53,5	1000	26,0	-	6
3x0,50	5,2	52,0	1000	39,0	-	3
3x0,75	5,7	64,4	1000	26,0	-	6
4x0,50	5,7	68,7	1000	39,0	-	3
4x0,75	6,2	85,4	1000	26,0	-	6
5x0,75*	6,8	96,7	1000	26,0	-	3

Note 1:
**** For A03V2V2-F cables***

Note 2:
Current carrying capacities are valid at 30°C ambient temperature