

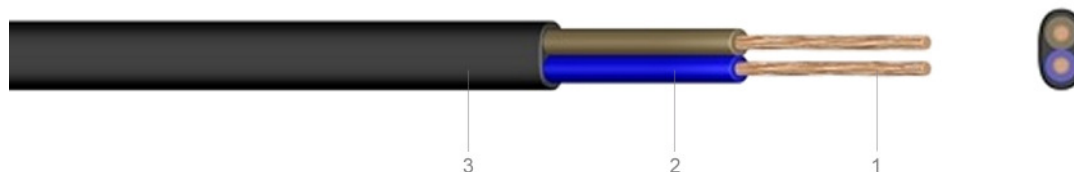
Datasheet H03VVH2-F (YML-fl)

Version 1/2009

PVC Sheathed Wire Flat

Application:

Suitable in dry locations for connections of portable electrical appliances submitted to weak mechanical strength, like radio sets and lighting fittings, but not for heating devices.



Construction:

- 1 fine-stranded bare copper
- 2 polyvinylchloride (PVC) insulation
- 3 polyvinylchloride (PVC) outer sheath

According to:

DIN VDE 0281-5
DIN EN 60228 class 5 (construction)
HD 21.5 S3 +A1+A2
HD 308 S2 (core identification)

Technical data:

Nominal voltage U ₀ /U		[V]	300 / 300 Volt
Test voltage		[V] _{AC}	2000
Temperature range	in motion		-5 °C till +70 °C
Operating temperature	short circuit	°C	150
Short circuit time	max.	[sec]	5
Bending radius	min.	x diameter	6
Flammability	standard		EN 60332-1-2

Number of cores and nominal cross section mm ²	Colours	Copper figure kg/km	Cond. construction (appr. value) mm	Overall measures appr. mm	Weight appr. kg/km
2 x 0,75	bk	15	24 x 0,21	4,4/5,6	33
2 x 0,75	gr/wt/br	15	24 x 0,21	4,4/5,6	33