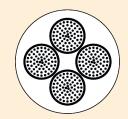
H03 VV-F PVC insulated cord



CROSS SECTION





Acc. to VDE 0285-525-2-11



APPLICATION

For connections subject to low mechanical loads, such as the connection of light electrical appliances (radios, lights, vacuum cleaners, kitchen appliances etc.). Not, however, suitable for heating and cooking appliances or outdoor use.

STRUCTURE

Conductor Copper stranded wire, bare, flexible/cores concentrically stranded in

layers, according to DIN VDE 0281 part 5

Cores PVC insulation according to VDE 0207 part 4, colour-coded or label-

led with imprinted digits according to VDE 0293

Outer sheath PVC according to VDE 0207 part 5

TECHNICAL DATA

Nominal voltage 300 V/300 V Test voltage 2000 V

Insulation resistance 20 MOhm x km at 20°C

Operating temperature $-40^{\circ}\text{C to } +70^{\circ}\text{C}$

 $\begin{array}{ll} \mbox{Max. operating temperature} & +70\mbox{°C} \\ \mbox{Min. installation temperature} & -5\mbox{°C} \\ \mbox{Max. installation temperature} & +70\mbox{°C} \\ \end{array}$

Min. bending radius 10 x cable diameter

SPECIAL FEATURES

Sheath colour Black or white with inscription, additional colours on request

Product description			Cu weight Outer Ø (mm) Weight (kg/km)	Product number
H03VV-F	2X0.75	White	14.4 5.6 46	1041103
H03VV-F	2X0.75	Black	14.4 5.6 46	1041106
H03VV-F	3G0.75	White	21.6 6.0 55	1041109
H03VV-F	3G0.75	Black	21.6 6.0 55	1041112
H03VV-F	4G0.75	White	29.0 6.5 69	1041115
H03VV-F	4G0.75	Black	29.0 6.5 69	1041118