

H03VH-H (YZwL)

Flat twin flexible cord

Standard: ÖVE/ÖNORM E 8241 (HD 21)

Application:

Usable under very low mechanical stress in households and office rooms for light handheld devices. Not for outdoor use, in workshops or for electric tools.



Construction:

- 1 Copper conductor, extra-fine wire
- 2 Common insulation (PVC) over parallel conductors, easy separable



Rated voltage: 300/300 V



Test voltage: 2000 Veff



Temperature range:

During installation: min. +5 °C
 Operating temperature: +5 °C to +40 °C
 Conductor temperature: max. +40 °C
 Short circuit temperature of the conductor: max. +150 °C/5 s



Bending radius (min.): 5 x Ø of the cable



Flammability:

Self extinguishing (EN 50265-2-1, IEC 60332-1)

| Number of cores x nominal cross section (mm ²) | Outer colours | Max. conductor resistance (Ω/km) | Outer diameter (mm) appr. | Cu-value (kg/km) | Total weight (kg/km) appr. | Standard lengths/packing (m) | Price (EUR/km) |
|--|----------------|----------------------------------|---------------------------|------------------|----------------------------|------------------------------|----------------|
| H03VH-H (YZwL) | | | | | | | |
| 2 x 0.5 | gr, bk, wt, br | 39.0 | 2.4 x 5.0 | 10 | 22 | 50 R, 100 R | 291.60 |
| 2 x 0.75 | gr, bk, wt, br | 26.0 | 2.7 x 5.8 | 15 | 26 | 50 R, 100 R | 335.61 |

Subject to technical changes. All figures are therefore without guarantee.