

FLAT AND NOT-SHEATED FLEXIBLE CABLES



CODE

H03VH-H CU/PVC
 CU: IEC 60228 CLASS 5
 F: Flexible conductor

Standards

TS EN 50525-2-11, VDE 0281-5, IEC60227-5

Technical Data

Max. operating temperature : 70 °C
 Short circuit temperature : 160 °C (max. 5 sn.)
 Rated voltage : 300/300V

Application

Used in dry and humid places as a connecting cable where low mechanical stress exists.

Construction

- 1.Flexible wires with fine stranded copper conductors
- 2.PVC sheath

Type	Nominal cross-section	Overall Diameter (approx.)	Net Weight (approx.)	DC Conductor Resistance at 20 °C	Current Carrying Capacity
					In Air at 30 °C
	mm ²	mm	kg/km	ohm / km	A
H03VH-H	2 x 0,50	2,26 x 4,99	21,26	39	3
	2 x 0,75	2,73 x 5,31	26,85	26	6
	3 x 0,50	2,52 x 7,48	31,89	39	3
	3 x 0,75	2,71 x 8,08	40,28	26	6