

FLEXIBLE CABLES



Type	: H05VV-F
Standard	: VDE 281 BS 6500 CENELEC HD 21.5
Construction	: 1) Conductor : EN 60228 Class 5 2) Insulation : PVC 3) Sheath :PVC
Application	: For household applications, under medium mechanical stresses, also in damp wet locations.
Technical Data	: » Max. Operating Temperature : +70° C » Rated Voltage : 300/500 V

RATED CROSS SECTION (mm²)	COPPER CONDUCTOR	INSULATION THICKNESS (mm)	SHEATH THICKNESS (mm)	APPROX. OVERALL DIAMETER (mm)	APPROX. NET WEIGHT (kg/km)
H05VV-F300/500V					
2x0.75	20x0.21	0.60	0.80	6.20	60
2x1	26x0.21	0.60	0.80	6.40	67
2x1.5	27x0.25	0.70	0.80	7.40	90
2x2.5	45x0.25	0.80	1.00	9.00	135
2x4	50x0.30	0.80	1.10	10.40	186
3x0.75	20x0.21	0.60	0.80	6.60	71
3x1	26x0.21	0.60	0.80	6.80	79
3x1.5	27x0.25	0.70	0.90	8.10	112
3x2.5	45x0.25	0.80	1.10	9.80	169
3x4	50x0.30	0.80	1.20	11.30	234
4x0.75	20x0.21	0.60	0.80	7.20	87
4x1	26x0.21	0.60	0.90	7.60	101
4x1.5	27x0.25	0.70	1.00	9.00	142
4x2.5	45x0.25	0.80	1.10	10.70	208
4x4	50x0.30	0.80	1.40	12.70	302
5x0.75	20x0.21	0.60	0.90	8.10	104
5x1	26x0.21	0.60	0.90	8.30	118
5x1.5	27x0.25	0.70	1.10	10.10	170
5x2.5	45x0.25	0.80	1.20	11.90	249
5x4	50x0.30	0.80	1.40	13.90	354