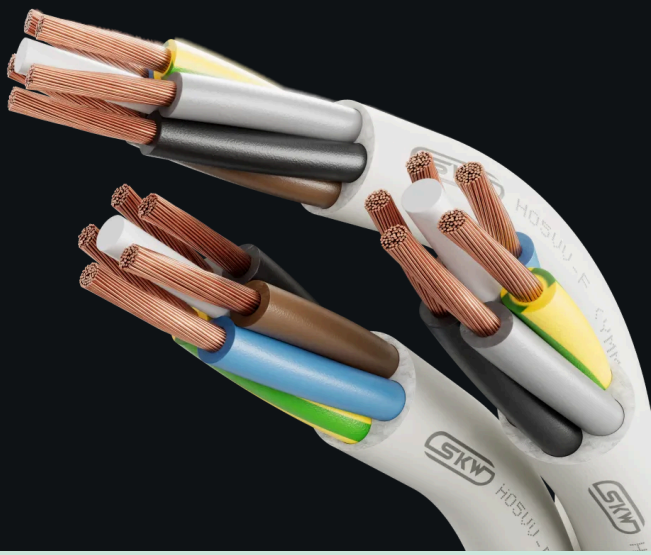
We Make Modern Life Possible.



PVC AND RUBBER CABLES AND WIRES

H05VV-F (YMM)

PVC Control cable, medium duty

Suitable for medium mechanical stress in households and offices as well for household appliances (also in damp rooms). Not suitable for outdoor installation, in commercial establishments or for the connection of commercially used power tools.

TECHNICAL DATA

Standard
EN 50525-2-11

Certificate
ÖVE Austria

Test Voltage
2 kV / 50 Hz

Rated Voltage
300/500 V (Uo/U)

Bending radius (min.)
3 x Ø of cable

Fire properties
EN 60332-1-2: flame retardant self-extinguishing
CPR classification: Eca

Core identification
HD 308 S2

Temperature range
Laying temperature: min. 5°C
Operating temperature: 5°C up to 50°C
Conductor temperature: max. 60°C
Short circuit temperature: max. 150°C

DESIGN



1. Copper conductor, fine wire (–F)
2. Core insulation (PVC)
3. Sheath (PVC grey RAL 7035 or special colour)

Number of cores x nominal cross-section (mm²)	Max. conductor resistance (Ω/km)	Outer diameter appr. (mm)	Total weight appr. (kg/km)	Standard lengths/packing (m)
2 x 0,75	26.0	5.8	57	500 SP, 1000 SP
3 G 0,75	26.0	6.2	67	500 SP, 1000 SP
4 G 0,75	26.0	6.7	79	500 SP, 1000 SP
5 G 0,75	26.0	7.7	97	500 SP, 1000 SP
7 G 0,75	26.0	8.5	130	500 T, 1000 T
10 G 0,75	26.0	11.0	200	500 T, 1000 T
12 G 0,75	26.0	11.5	230	500 T, 1000 T
14 G 0,75	26.0	12.0	260	500 T, 1000 T
16 G 0,75	26.0	13.0	290	500 T, 1000 T
19 G 0,75	26.0	14.0	340	500 T, 1000 T
2 x 1	19.5	6.2	64	500 SP, 1000 SP
3 G 1	19.5	6.6	76	500 SP, 1000 SP
4 G 1	19.5	7.4	96	500 SP, 1000 SP
5 G 1	19.5	8.1	112	500 SP, 1000 SP
7 G 1	19.5	9.0	136	500 T, 1000 T
10 G 1	19.5	11.7	210	500 T, 1000 T
12 G 1	19.5	12.1	233	500 T, 1000 T
14 G 1	19.5	13.0	300	500 T, 1000 T
16 G 1	19.5	13.9	307	500 T, 1000 T
19 G 1	19.5	14.5	349	500 T, 1000 T
2 x 1,5	13.3	7.1	86	500 SP, 1000 SP
3 G 1,5	13.3	7.6	107	500 SP, 1000 SP
3 x 1,5	13.3	7.6	107	500 SP, 1000 SP
4 G 1,5	13.3	8.5	132	500 SP, 1000 SP
5 G 1,5	13.3	9.5	165	500 SP, 1000 SP
7 G 1,5	13.3	10.6	189	500 T, 1000 T
10 G 1,5	13.3	13.7	286	500 T, 1000 T
14 G 1,5	13.3	14.9	363	500 T, 1000 T
16 G 1,5	13.3	16.0	463	500 T, 1000 T
19 G 1,5	13.3	16.4	480	500 T, 1000 T
2 x 2,5	7.98	8.8	129	500 SP, 1000 SP
3 G 2,5	7.98	9.3	154	500 SP, 1000 SP
3 x 2,5	7.98	9.3	154	500 SP, 1000 SP
4 G 2,5	7.98	10.4	195	500 SP, 1000 SP
5 G 2,5	7.98	11.7	239	500 SP, 1000 SP
7 G 2,5	7.98	13.0	294	500 T, 1000 T
10 G 2,5	7.98	16.5	431	500 T, 1000 T
12 G 2,5	7.98	17.5	564	500 T, 1000 T
14 G 2,5	7.98	18.3	570	500 T, 1000 T
16 G 2,5	7.98	20.0	750	500 T, 1000 T
19 G 2,5	7.98	21.0	850	500 T, 1000 T
4 G 4	4.95	12.0	283	500 SP, 1000 SP
5 G 4	4.95	13.3	320	500 SP, 1000 SP
4 G 6	3.3	14.7	379	500 SP, 1000 SP

Number of cores x nominal cross-section (mm^2)	Max. conductor resistance (Ω/km)	Outer diameter appr. (mm)	Total weight appr. (kg/km)	Standard lengths/packing (m)
5 G 6	3.3	16.0	470	500 SP, 1000 SP

Technical changes reserved. All figures are therefore without guarantee.

CONTACT PERSON

Natalia Dikovits
Sales
+43 (0) 1 70170-120
natalia.dikovits@skw.at

