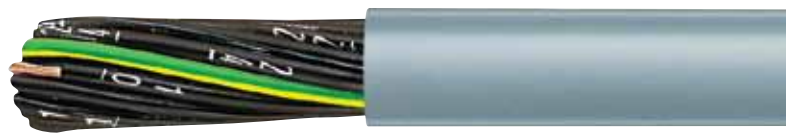


Rheyflex Y

PVC Flexible Control Cable



Construction 300/500V cables, flexible PVC insulated and PVC sheathed to DIN VDE 0281 part 1 and HD 21.1, PVC self extinguishing and flame retardant to test method B IEC 60332-1, copper conductors to DIN VDE 0295 class 5 and IEC 60228 class 5, flexing -5°C to 80°C , fixed -40°C to 80°C . Minimum bending radius $7.5 \times$ cable o.d.

Application These cables are designed for flexible use involving medium mechanical stresses with free movement in dry, moist and wet rooms, as measuring and control cables in tool machines, conveyor belts and production lines in machinery production, in air conditioning and steel production. Not suitable for open air applications.

No. cores & cross-sec. mm ²	Nominal diameter mm	Approx. mass kg/km	Product code
2C			
0.5	4.8	40	CC2X0.5
0.75	5.2	46	CC2X0.75
1	5.5	60	CC2X1
1.5	6.3	70	CC2X1.5
2.5	7.6	112	CC2X2.5
4	9.2	195	CC2X4
2C+E			
0.5	5.1	46	CC3G0.5
0.75	5.5	54	CC3G0.75
1	6	72	CC3G1
1.5	6.7	90	CC3G1.5
2.5	8.3	148	CC3G2.5
4	9.9	230	CC3G4
6	11.7	355	CC3G6
10	15	540	CC3G10
3C			
0.5	5.1	46	CC3X0.5
0.75	5.5	54	CC3X0.75
1	6	72	CC3X1
1.5	6.7	90	CC3X1.5
2.5	8.3	148	CC3X2.5
3C+E			
0.5	5.7	56	CC4G0.5
0.75	6.2	66	CC4G0.75
1	6.6	86	CC4G1
1.5	7.3	109	CC4G1.5
2.5	9.1	178	CC4G2.5
4	11	295	CC4G4
6	13	424	CC4G6
10	16.8	701	CC4G10
4C			
0.5	5.7	56	CC4X0.5
0.75	6.2	66	CC4X0.75
1	6.6	86	CC4X1
1.5	7.3	109	CC4X1.5
2.5	9.1	178	CC4X2.5
4C+E			
0.5	6.2	65	CC5G0.5
0.75	6.8	80	CC5G0.75
1	7.2	104	CC5G1
1.5	8.2	131	CC5G1.5
2.5	10.2	221	CC5G2.5
4	12.1	361	CC5G4
6	14.5	525	CC5G6
10	18.7	858	CC5G10
5C			
0.5	6.2	65	CC5X0.5
0.75	6.8	80	CC5X0.75
1	7.2	104	CC5X1
1.5	8.2	131	CC5X1.5
2.5	10.2	221	CC5X2.5

No. cores & cross-sec. mm ²	Nominal diameter mm	Approx. mass kg/km	Product code
6C+E			
0.5	7.4	80	CC7G0.5
0.75	8.1	110	CC7G0.75
1	8.6	141	CC7G1
1.5	9.8	184	CC7G1.5
2.5	12.1	306	CC7G2.5
4	13.3	458	CC7G4
6	16	625	CC7G6
11C+E			
0.5	9.1	135	CC12G0.5
0.75	9.9	179	CC12G0.75
1	10.7	230	CC12G1
1.5	12.1	309	CC12G1.5
2.5	15.2	498	CC12G2.5
17C+E			
0.5	10.7	196	CC18G0.5
0.75	11.9	257	CC18G0.75
1	12.7	343	CC18G1
1.5	14.5	440	CC18G1.5
2.5	18.1	764	CC18G2.5
24C+E			
0.5	13	270	CC25G0.5
0.75	14.5	365	CC25G0.75
1	15.6	485	CC25G1
1.5	17.8	620	CC25G1.5
2.5	22.2	1044	CC25G2.5
41C+E			
0.5	15.8	449	CC42G0.5
0.75	17.6	612	CC42G0.75
1	18.9	810	CC42G1
1.5	21.4	1007	CC42G1.5
2.5	27.2	1790	CC42G2.5
64C+E			
0.5	19.4	682	CC65G0.5
0.75	21.5	895	CC65G0.75
1	22.8	1180	CC65G1
1.5	26	1602	CC65G1.5

G = with green-yellow earth core.

X = without green-yellow earth core (OZ).

Note Black cores with continuous white numbering according to DIN VDE 0293. Other configurations available upon request.