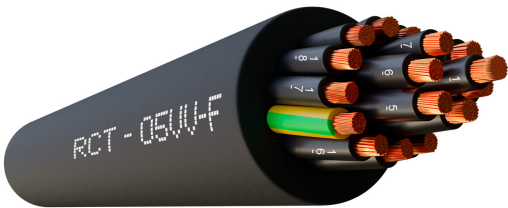


Cables 300/500 V

05VV-F



Description

These cables are indicated for indoor mobile installations and household appliances with medium mechanical strain, their main use being for domestic applications.

Reference Standards UNE 21031 and IEC 60227-5

Applications

- Suitable for the following installations:
- Indoor or receiver installations
 - Indoor installations in housing
 - Premises that contain a bath or shower
 - Installations in premises with special characteristics
 - Installations with special purposes
 - Provisional and temporary works installations
 - Electrical installations in furnishings

Technical Characteristics

No flame spread	According to UNE-EN 60332-1-2, EN 60332-1-2 and IEC 60332-1-2
1. Conductor	Flexible electrolytic copper conductor (Class V) according to BS EN 60228:2005 (previously BS6360) and UNE 60228
2. Insulation	PVC insulation, type TI-2, according to BS7655 and HD 21.5S3:1994/A2:2001
3. Sheath	PVC sheath, type TM-2, according to BS7655 and HD 21.5S3:1994/A2:2001
Nominal voltage	300/500V
Test voltage	2.000 V A.C.
Maximum temperature	70 °C
Minimum temperature	-15°C According to standard cold tests
Colours	According to UNE 21089 and HD 308 S2 (colour-marked for less than five drivers), UNE-EN 50334 and EN 50334 (marked by registration for more than five drivers)

The information contained on this page is for information only and does not constitute a contractual commitment of any kind from Cables RCT. 17 de julio de 2024
Cables RCT, as a consequence of his continuous improvement process, may modify any technical specification without further notice.



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Dimensions

Section (mm ²)	Resistance at 20°C (Ohm/km)	External Diameter (mm)	Weight (kg/km)	Class
6x0,75	26	8,3	109	Eca
6x1	19,5	9,35	131	Eca
6x1,5	13,3	10,98	195	Eca
7x0,75	26	9	132	Eca
7x1	19,5	9,73	154	Eca
7x1,5	13,3	10,98	205	Eca
7x2,5	7,98	12,6	300	Eca
8x0,75	26	9,05	133	Eca
8x1	19,5	10,23	172	Eca
9x0,75	26	10,24	185	Eca
10x0,75	26	10,24	170	Eca
10x1	19,5	11,96	222	Eca
10x1,5	13,3	13,82	306	Eca
11x0,75	26	11	177	Eca
12x0,75	26	11	195	Eca
12x1	19,5	12,36	248	Eca
12x1,5	13,3	13,82	324	Eca
12x2,5	7,98	16,15	491	Eca
14x1	19,5	13,28	278	Eca
15x0,75	26	12,82	253	Eca
16x0,75	26	11,9	238	Eca
16x1	19,5	14,27	321	Eca
19x0,75	26	12,55	284	Eca
19x1	19,5	15,02	363	Eca
19x1,5	13,3	16,91	494	Eca
19x2,5	7,98	19,95	748	Eca
20x0,75	26	14	311	Eca
24x0,75	26	14	333	Eca
24x1	19,5	17,9	495	Eca
24x1,5	13,3	19,11	622	Eca
25x0,75	26	15,18	370	Eca
25x1	19,5	16,8	496	Eca
27x1	19,5	16	470	Eca
30x0,75	26	15,5	410	Eca
30x1	19,5	19,22	582	Eca
37x0,75	26	16,95	496	Eca
37x1	19,5	19,6	682	Eca
37x1,5	13,3	23,13	926	