

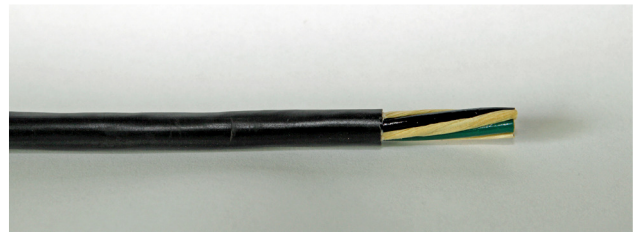
DESCAFLEX 300 UL-SJTOOW

AWG 18 - AWG 10

Cables PVC 105°C 300 V, coloured cores, UL/CSA

Application

Flexible cables in electrical appliances in industrial, commercial and domestic premises, in dry and humid rooms, etc..



Construction

Flexible bare copper conductors
Insulation PVC, oil resistant
Conductor colours:
2-pole black, white
3-pole black, white, green
4-pole black, white, red, green
5-pole black, white, red, green, orange
Sheath PVC black, oil and water resistant

Special Characteristics

The cables have a good resistance to oil and water as well as a good resistance against environmental influences as ozone, etc..

Technical Properties

Rated voltage 300 V
Temperature range - 30°C ... +105°C
Minimum bending radius 15 x cable diameter

Standards / Approvals

UL listed: NEC/UL specification SJT, VW-1
CSA listed: CSA specification SJT, FT2

Part Number	Type n x AWG	Overall-Ø ca. mm	Copper kg/km	Weight kg/km
220920	2 x 18	7.40	16.60	61.00
220921	3 x 18	7.75	24.90	79.00
220922	4 x 18	8.50	33.20	97.00
220923	5 x 18	9.50	41.50	115.00
220924	2 x 16	8.00	26.00	85.00
220925	3 x 16	8.40	39.00	100.00
220926	4 x 16	9.30	52.00	122.00
220927	5 x 16	10.40	65.00	145.00
220928	2 x 14	8.75	42.00	101.00
220929	3 x 14	9.30	63.00	137.00

Part Number	Type n x AWG	Overall-Ø ca. mm	Copper kg/km	Weight kg/km
220930	4 x 14	10.60	84.00	170.00
220931	5 x 14	11.80	105.00	206.00
220932	2 x 12	10.40	66.00	136.00
220933	3 x 12	10.90	99.00	190.00
220934	4 x 12	12.10	132.00	242.00
220935	5 x 12	13.20	165.00	295.00
220936	2 x 10	14.00	102.00	238.00
220937	3 x 10	14.70	153.00	342.00
220938	4 x 10	16.10	204.00	424.00
220939	5 x 10	17.70	255.00	495.00

Packaging

Spools of 152 m, 305 m or different