

300 V_{AC} 105 °C SVT CABLES SUITABLE FOR LIGHT USAGES

Type	AWG size	No. of cores	Type of conductor	Insulation material and thickness [mm/mils]	Material of the jacket and thickness [mm/mils]
SVT	18 ÷ 16	2 o 3	CU	PVC ≥ 0.38 / 15	PVC ≥ 0.76 / 30

300 V_{AC} 105 °C SJT CABLES SUITABLE FOR HARD USAGES

Type	AWG size	No. of cores	Type of conductor	Insulation material and thickness [mm/mils]	Material of the jacket and thickness [mm/mils]
SJT	18 ÷ 14	2 ÷ 6	CU	PVC ≥ 0.76 / 30	PVC ≥ 0.76 / 30
	12				PVC ≥ 1.14 / 45
	10				PVC ≥ 1.52 / 60

The SJT cable with six conductors (this is the maximum allowed number of conductors) can be produced even with different AWG size, but for this construction the thickness of outer jacket depends to diameter of cable assembly. In order to have further technical details You are pleased to contact directly our Sales Department.

LEGENDA

CU=Bare Copper

CS=Tinned Copper



FLEXIBLE CORD



No. file UL: E212322



No. file CSA: LL90483

600 V_{AC} 105 °C ST CABLES SUITABLE FOR VERY HARD USAGES

Type	AWG size	No. of cores	Type of conductor	Insulation material and thickness [mm/mils]	Material of the jacket and thickness [mm/mils]
ST	18, 16	2 ÷ 4	CU o CS	PVC ≥ 0.76 / 30	PVC ≥ 1.52 / 60
		5 o 6			PVC ≥ 2.03 / 80
	14	2 ÷ 4		PVC ≥ 1.14 / 45	PVC ≥ 2.03 / 80
		5 o 6		PVC ≥ 2.41 / 95	
	12, 10	2 ÷ 5		PVC ≥ 1.14 / 45	PVC ≥ 2.41 / 95
	8	2 o 3		PVC ≥ 1.52 / 60	PVC ≥ 2.79 / 110
		4 o 5			PVC ≥ 3.17 / 125
	6	2 o 3			PVC ≥ 3.17 / 125
		4 o 5			PVC ≥ 3.56 / 140
	4	2 o 3			PVC ≥ 3.56 / 140
		4 o 5			PVC ≥ 3.94 / 155
	2	2 o 3			PVC ≥ 3.94 / 155
		4 o 5			PVC ≥ 4.32 / 170

The SJT cable with six conductors (this is the maximum allowed number of conductors) can be produced even with different AWG size, but for this construction the thickness of outer jacket depends to diameter of cable assembly. In order to have further technical details You are pleased to contact directly our Sales Department.

LEGENDA

CU=Bare Copper

CS=Tinned Copper

www.salcavi.com

e-mail: info@salcavi.com

tel +39 0541921101

fax +39 0541921494

Following an idea...

...Build up a new project

