



## LiVV (VDE 0812)

Hook-up Wire acc to VDE 0812

### APPLICATION

Flexible Installation in electronic equipments

### CONSTRUCTION

<b>Conductor</b>	Stranded tin-plated copper
<b>Stranding</b>	see table
<b>Insulation</b>	PVC 70°C
<b>Colours</b>	DIN 47100

### TECHNICAL DATA

<b>Test voltage</b>	acc to VDE 0812
<b>Insulation resistance</b>	min 200 MOhm*km
<b>Max operating voltage</b>	acc to VDE 0812
<b>Temperature range static</b>	-30°C to +70°C
<b>Temperature range operating</b>	-5°C to +70°C
<b>Flame retardant</b>	acc to DIN VDE 0482 part 332-1-2 / IEC 60332-1-2

### REMARKS

Also available with 105°C insulation (without VDE)

Cross Section (mm <sup>2</sup> ) / AWG	Conductor	Copper Index (kg/km)	Core Ø ca. mm	P/N
0,14	18 x 0,10	1,4	1,10	02081255
0,25	14 x 0,15	2,5	1,30	02081259
0,50	16 x 0,20	5	1,80	02081283
0,75	24 x 0,20	7,5	2,00	02081265
1,00	32 x 0,20	10	2,10	02081267
1,50	30 x 0,25	15	2,60	02081269
0,50	16 x 0,20	5	2,20	02081837
0,75	24 x 0,20	7,5	2,60	02081838
0,75	24 x 0,20	7,5	3,20	02081839

