



## VFD-t 105°C

**Welded Flat Cable with Solid Conductor**

### APPLICATION

for fixed installation in electric equipments

### CONSTRUCTION

<b>Conductor</b>	Solid bare copper
<b>Insulation</b>	PVC 105°C
<b>Colours</b>	DIN VDE 0293 or IC colour code
<b>Surface marking</b>	acc to customer specification

### TECHNICAL DATA

<b>Test voltage</b>	3000 V
<b>Conductor resistance</b>	acc to VDE 0295
<b>Nom voltage rating Uo/U</b>	300 / 500 V
<b>Temperature range static</b>	-30°C to +105°C
<b>Temperature range operating</b>	-10°C to +105°C
<b>Flame retardant</b>	VDE 0482-332-1-2 IEC 60332-1-2

### REMARKS

Also in 70°C available

No of Cores	Cross Section (mm <sup>2</sup> ) / AWG	Copper Index (kg/km)	Width (appr. mm)	P/N
2	1,5	30	5,20	09050501
3	1,5	45	7,80	09050505
4	1,5	60	10,40	09050506
5	1,5	75	13,00	09050504
2	2,5	50	6,30	090505xx
3	2,5	75	9,40	090505xx
4	2,5	100	12,60	090505xx
5	2,5	125	15,70	09050502

