





## PVC INSULATED PVC SHEATHED ALARM CABLE

BS 4737-3.30

50 Vac / Vdc  
70°C



### CONSTRUCTION

<b>Conductor</b>	Stranded plain or tinned annealed copper conductor according to BS 4737-3.30
<b>Insulation</b>	PVC compound
<b>Insulation colour</b>	GN  RD  WH  BL 
<b>Sheath</b>	PVC compound
<b>Sheath colour</b>	White unless specified otherwise

### TECHNICAL DATA

<b>Temperature range</b>	-5°C up to 70°C
<b>Nominal voltage</b>	50 Vac / Vdc
<b>Test voltage</b>	0.5kV / 1min
<b>Behaviour in fire</b>	Flame retardant (self-extinguishing) according to IEC 60332-1-2
<b>Absence of harmful substances</b>	RoHS compliant

Number and nominal cross-sectional area of conductors	Number and diameter of conductors	Thickness of Insulation Specified value	Thickness of sheath Specified Value	Approx. Overall diameter	Maximum conductor resistance at 20°C
no./mm <sup>2</sup>	no./mm	mm	mm	mm	Ω/km
4 x 0.22	7 / 0.20	0.20	0.65	4.25	82.40