



## Fixed Wiring Cable - IEC60227-3

**Product Type:**  
Fixed Wiring Cable

**Application:**  
These single core cables are capable of operating at higher temperatures and so tend to be used in industrial signal and control environments as trunking or conduit wiring but also within appliances, switchgear or lighting units where a higher operating temperature is a requirement.

**Standards:**  
IEC60227-3 (code designation 60227 IEC 07)  
REACH and RoHS Compliant

**Construction:**

Conductor:	Solid Plain annealed copper to EN60228 Class 1
Insulation:	Heat resistant PVC, printed. A range of colours are available to order.

**Electrical Characteristics:**

Rated Voltage	300/500V
Rated Temperature	90 °C
Fire performance	IEC 60332-1-2

**Physical Characteristics:**

Conductor Size (mm <sup>2</sup> )	Nom cable diameter /mm	Max. Conductor DC Resistance at 20°C (Ω/Km)
0.5	2.05	36.0