

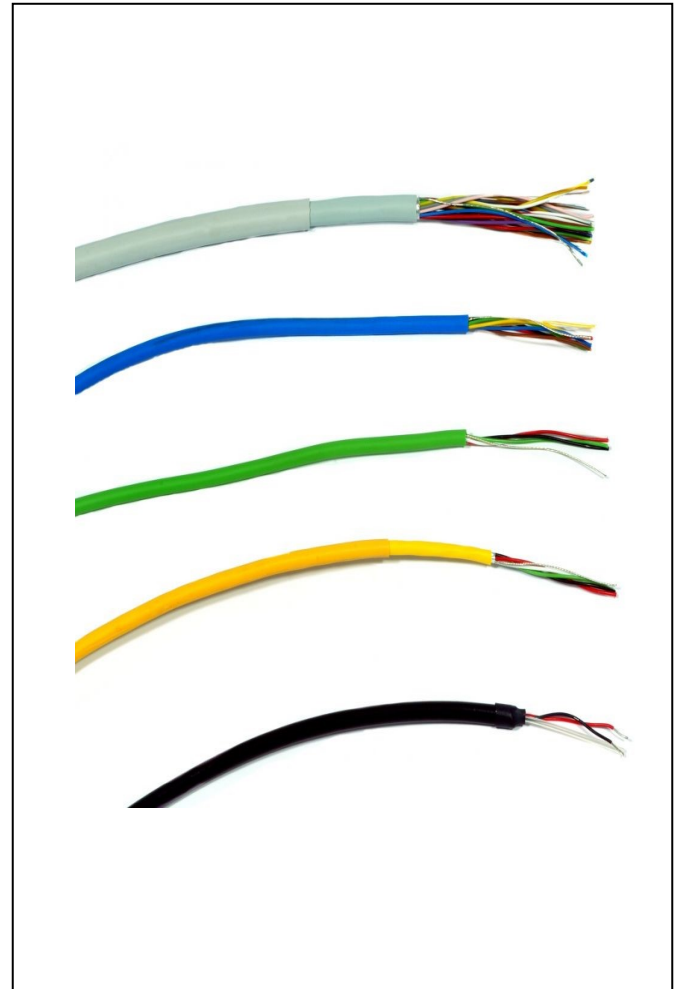
## ELECTRIC CABLES

### Description

The cables are the trickiest part of any network monitoring. They must be guaranteed totally waterproof in connection with tools and must resist the installation both within concrete products and in soil. They are generally composed of two or more tinned copper conductors coated with an insulating sheath and arranged to form a ring-shaped cable with a double protective sheath. Gestecno provides different types of cables. Some of them have a protective outer sheath that makes them highly water resistant and therefore suitable for submersible applications. On the contrary, others have an outer sheath made of abrasion-resistant material. Some cables must also be able to withstand efforts in tension without breaking or elongate and are therefore equipped with a steel wire or kevlar. Lastly, some others are supplied with small nylon tubes for barometric compensation used for instruments that require it. To ensure good transmission of electrical signals, in particular that are weak, all cables are shielded so as to eliminate any possible alteration.

### Please specify

CODE	PRODUCT DESCRIPTION
CAV-020	Electrical cable 2x20 AWG yellow
CAV-040	Electrical cable 4x24 AWG green
CAV-060	Electrical cable 6X24 AWG light blue
CAV-120	Electrical cable 12X24 AWG white
CAV-240	Electrical cable 24X24 AWG white
PEP-102	Signal cable vented



### Technical features

<b>Conductor number</b>	2, 4, 6, 12, 24
<b>Material</b>	sealed copper
<b>Shielding</b>	total shield, aluminium braided wire
<b>Protective Sheath</b>	polyurethane, polyethylene
<b>Diameter</b>	from 5 to 11 mm
<b>Color</b>	white, green, light blue, black

### For further information:

**Gestecno s.r.l.**

Loc. Lanciano, 22 - 62022 Castelraimondo (MC) - Italy  
Tel/fax: (+39) 0737.642174 - P. IVA 01137480438  
e-mail: info@gestecno.it - WEB: www.gestecno.it