

# **RÉSEAU TÉLÉPHONIQUE SÉRIE 832**

Local area network balanced pair cables - 832 series

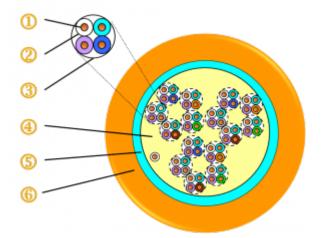
## **BENEFITS**

- ACOME's 832 series cables have been used for decades in fixed Telecom networks in France, Africa and the Middle East.
- From the outset, these cables have satisfied the highest quality transmission requirements. They still provide very high speed transmission for ADSL, ADSL2+ and VDSL protocols of Internet Service Providers (ISPs).

### **APPLICATIONS**

- The L832 series balanced pair cables are designed for local area networks.
- They are protected by an RAL 2003 orange medium-density PE sheath.
- These 6/10, 8/10 and 10/10 section cables have fibre counts from 20 to 200 pairs depending on the conductor cross-section.

### **GENERAL CHARACTERISTICS**



- 1. Conductor: Red copper wire
- 2. Insulation: Double layer polyethylene
- 3. Assembly: Earth conductor 4-wire stars
- 4. Waterproofing: Petroleum jelly
- 5. Protection: Synthetic tape
- 6. Protection: Polyethylene sheath MD orange RAL 2003

#### General

Item code	Range	Assembly	Number of pairs	Diameter of the conductor	Marking	Colour code
Contact us	832	4-wire stars	20 p.	6/10	ACOME	Std
Contact us	832	4-wire stars	50 p.	6/10	ACOME	Std
Contact us	832	4-wire stars	100 p.	6/10	ACOME	Std
Contact us	832	4-wire stars	200 p.	6/10	ACOME	Std
Contact us	832	4-wire stars	20 p.	8/10	ACOME	Std
Contact us	832	4-wire stars	50 p.	8/10	ACOME	Std
Contact us	832	4-wire stars	100 p.	8/10	ACOME	Std
Contact us	832	4-wire stars	200 p.	8/10	ACOME	Std
Contact us	832	4-wire stars	20 p.	10/10	ACOME	Std
Contact us	832	4-wire stars	50 p.	10/10	ACOME	Std
Contact us	832	4-wire stars	100 p.	10/10	ACOME	Std

### Color code

#### Tableau des codes couleurs

	Couleur du fil isolé						
Quartes	Pai	re 1	Paire 2				
	Fil 1	Fil 2	Fil 1	Fil 2			
1	Blanc	Bleu	Turquoise	Violet			
2	Blanc	Orange	Turquoise	Violet			
3	Blanc	Vert	Turquoise	Violet			
4	Blanc	Marron	Turquoise	Violet			
5	Blanc	Gris	Turquoise	Violet			
6	Rouge	Bleu	Turquoise	Violet			
7	Rouge	Orange	Turquoise	Violet			
8	Rouge	Vert	Turquoise	Violet			
9	Rouge	Marron	Turquoise	Violet			
10	Rouge	Gris	Turquoise	Violet			

Les câbles sont fabriqués à partir de faisceaux de 5 ou 10 quartes, repérés par guirlandages colorés : Bleu, Orange, Vert, Marron, Gris, Blanc, Rouge, Noir, Jaune et Violet.

### **NORMS AND STANDARDS**

General ROHS 2002/95/CE