98 SERIES - 4/10 AND 6/10 ; 99 SERIES - 8/10

4/10, 6/10 and 8/10 overhead distribution cables - 98/99 series

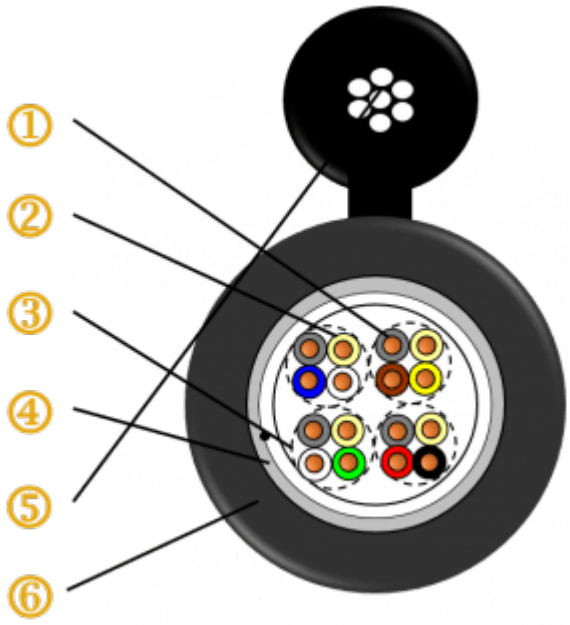
BENEFITS

- ACOME's 98 and 99 series overhead cables have been used for decades, with tens of millions of kilometres of wire installed, 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 98 and 99 series overhead network cables have been designed for urban and rural telephone distribution networks, from the sub-distributor to the connection point, all the way to the end user.
- Their high-strength steel strands make them suitable for installation between Telecom poles in any climate.
- These 4/10, 6/10 and 8/10 cables have fibre counts of 4 to 112 pairs depending on the copper conductor cross-section.

GENERAL CHARACTERISTICS



1. Conductor: Red copper wire
2. Insulation: Solid polyethylene
3. Assembly: 4-wire stars
4. Shielding: Tinned copper continuity wire / copolymer aluminium tape (Aluminium PE)
5. Carrier: Galvanised steel stran
6. Outer jacket: Black MDL polyethylene

General

Item code	Range	Assembly	Number of pairs	Diameter of the conductor	Marking	Colour code
L0040E	98	4-wire stars	20 p.	4/10	ACOME	Std
L0041E	98	4-wire stars	14 p.	4/10	ACOME	Std
L0042E	98	4-wire stars	28 p.	4/10	ACOME	Std
L0043E	98	4-wire stars	56 p.	4/10	ACOME	Std
L0127E	98	4-wire stars	112 p.	4/10	ACOME	Std
L0044E	98	4-wire stars	20 p.	6/10	ACOME	Std
L0045E	98	4-wire stars	14 p.	6/10	ACOME	Std
L0046E	98	4-wire stars	28 p.	6/10	ACOME	Std
L0047E	98	4-wire stars	56 p.	6/10	ACOME	Std
L0048E	98	4-wire stars	112 p.	6/10	ACOME	Std
L0049E	99	4-wire stars	16 p.	8/10	ACOME	Std
L0050E	99	4-wire stars	20 p.	8/10	ACOME	Std
L0051E	99	4-wire stars	14 p.	8/10	ACOME	Std
L0052E	99	4-wire stars	28 p.	8/10	ACOME	Std
L0053E	99	4-wire stars	56 p.	8/10	ACOME	Std

Color code

Série 98 :

CODES COULEURS

Quartes	Couleur du fil isolé			
	Paire 1		Paire 2	
	Fil 1	Fil 2	Fil 1	Fil 2
1	Gris	Blanc	Incolore	Bleu
2	Gris	Jaune	Incolore	Marron
3	Gris	Noir	Incolore	Rouge
4	Gris	Vert	Incolore	Blanc
5	Gris	Bleu	Incolore	Jaune
6	Gris	Marron	Incolore	Noir
7	Gris	Rouge	Incolore	Vert
8	Orange	Blanc	Violet	Bleu
9	Orange	Jaune	Violet	Marron

Les câbles sont fabriqués à partir de faisceaux de 7 ou 14 quartes, repérés par guirlandages colorés : Blanc, Bleu, Jaune, Marron, Noir, Rouge, Vert et Violet.

Série 99 :

CODE COULEURS

Câbles à quartes :

Quartes	Couleur du fil isolé			
	Paire 1		Paire 2	
	Fil 1	Fil 2	Fil 1	Fil 2
1	Gris	Blanc	Incolore	Bleu
2	Gris	Jaune	Incolore	Marron
3	Gris	Noir	Incolore	Rouge
4	Gris	Vert	Incolore	Blanc
5	Gris	Bleu	Incolore	Jaune
6	Gris	Marron	Incolore	Noir
7	Gris	Rouge	Incolore	Vert
8	Orange	Blanc	Violet	Bleu
9	Orange	Jaune	Violet	Marron
10	Orange	Noir	Violet	Rouge
11	Orange	Vert	Violet	Blanc
12	Orange	Bleu	Violet	Jaune
13	Orange	Marron	Violet	Noir
14	Orange	Rouge	Violet	Vert

Les câbles sont fabriqués à partir de faisceaux de 7 ou 14 quartes, repérés par guirlandages colorés : Blanc, Bleu, Jaune, Marron, Noir, Rouge, Vert et Violet.

Câbles à paires :

Paires	Couleur du fil isolé	
	Fil 1	Fil 2
1	Gris	Blanc
2	Gris	Jaune
3	Gris	Noir
4	Gris	Vert

NORMS AND STANDARDS

General

UTE C 93-526 & UTE C 93 - 527 -3; Compliant with the European ROHS 2002/95/EC directive

RECOMMENDATIONS

Storage and installation

The cables are supplied with protective wrapping that must be maintained until the product has been fully used.