4/10 AND 6/10 ; 89 SERIES - 8/10

4/10, 6/89 and 8/10 4-wire duct distribution cables - 88/89 series

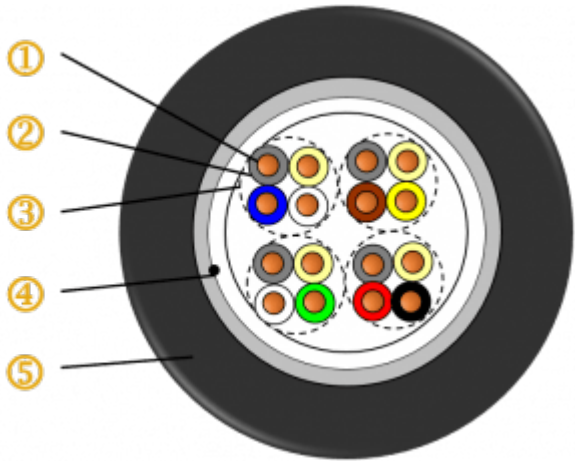
BENEFITS

- ACOME's 88 and 89 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 88 and 89 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.
- These 4/10, 6/10 and 8/10 cables have fibre counts of 8 to 896 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. Sheath: Black MDL polyethylene

General

Item code	Range	Assembly	Number of pairs	Diameter of the conductor	Marking	Colour code
L0015E	88	4-wire stars	20 p.	4/10	ACOME	Std
L0016E	88	4-wire stars	14 p.	4/10	ACOME	Std
L0017E	88	4-wire stars	28 p.	4/10	ACOME	Std
L0018E	88	4-wire stars	56 p.	4/10	ACOME	Std
L0019E	88	4-wire stars	112 p.	4/10	ACOME	Std
L0020E	88	4-wire stars	224 p.	4/10	ACOME	Std
L0021E	88	4-wire stars	448 p.	4/10	ACOME	Std
L0022E	88	4-wire stars	896 p.	4/10	ACOME	Std
L0023E	88	4-wire stars	1792 p.	4/10	ACOME	Std
L0024E	88	4-wire stars	2688 p.	4/10	ACOME	Std
L0025E	88	4-wire stars	20 p.	6/10	ACOME	Std
L0026E	88	4-wire stars	14 p.	6/10	ACOME	Std
L0027E	88	4-wire stars	28 p.	6/10	ACOME	Std
L0028E	88	4-wire stars	56 p.	6/10	ACOME	Std
L0029E	88	4-wire stars	112 p.	6/10	ACOME	Std
L0030E	88	4-wire stars	224 p.	6/10	ACOME	Std
L0031E	88	4-wire stars	448 p.	6/10	ACOME	Std
L0032E	88	4-wire stars	896 p.	6/10	ACOME	Std
L0033E	89	4-wire stars	20 p.	8/10	ACOME	Std
L0034E	89	4-wire stars	14 p.	8/10	ACOME	Std
L0035E	89	4-wire stars	28 p.	8/10	ACOME	Std
L0036E	89	4-wire stars	56 p.	8/10	ACOME	Std
L0037E	89	4-wire stars	112 p.	8/10	ACOME	Std
L0038E	89	4-wire stars	224 p.	8/10	ACOME	Std
L0039E	89	4-wire stars	448 p.	8/10	ACOME	Std

Color code

Série 88 :

CODE COULEURS

Quartes	Couleur du filisolé			
	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.

Série 89 :

CODE 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
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.

NORMS AND STANDARDS

General

UTE C 93-526 & UTE C 93 - 527 -2; 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.