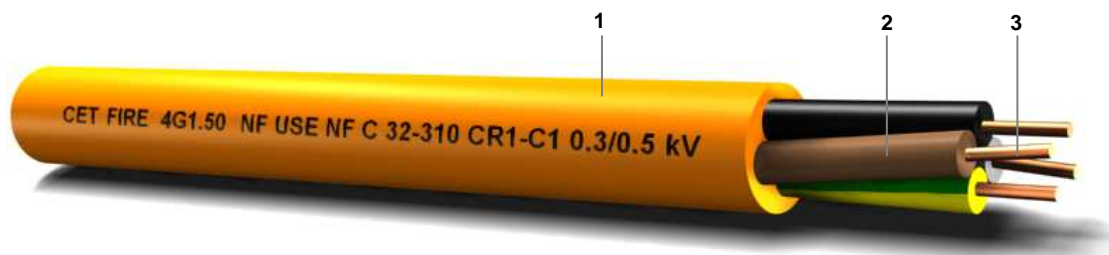


CET FIRE NF-USE CR1 C1

CAVO UNIPOLARE E MULTIPOLARE RESISTENTE AL FUOCO CON ISOLAMENTO IN GOMMA DI SILICONE
SINGLE AND MULTICORE SILICONE RUBBER INSULATED FIRE RESISTANT CABLE

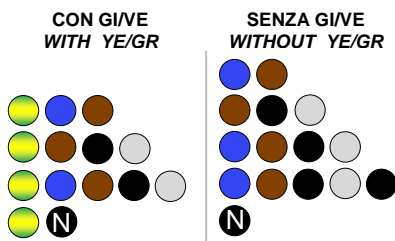


APPROVAZIONI / APPROVALS:
LIC. Nr. 610406



- 1 – Gomma siliconica CR1 C1
Special CR1 C1 silicon rubber
- 2 – Gomma siliconica CR1 C1
Special CR1 C1 silicon rubber
- 3 – Conduttore in rame
Copper conductor

COLORI ANIME /
CORES COLOUR



Conduttore in rame rosso monofilo classe 1 o semirigido
classe 2
Massive bare copper conductor according to IEC Class 1
or semi-rigid to IEC Class 2

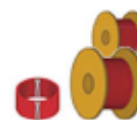
COLORI GUAINA/
SHEATH COLOUR



APPLICAZIONI /
APPLICATIONS



CONFEZIONI /
PACKAGING



Dati Tecnici

Tensione Nominale	U ₀ /U 300/500 V
Tensione di Prova	2 kV
Temperatura di Esercizio	-60 °C ÷ +180 °C
Omologazione:	LCIE nr 34648010

Norme di Riferimento

NF C 32310
NF C 32070
IEC 331 - IEC 332-1
IEC 332-3
HD 22.1 S3
IEC 228 Class 1-2
HD 50265-2-1

Technical Data

Nominal Voltage	U ₀ /U 300/500 V
Test Voltage	2 kV
Operating Temperature	-60 °C ÷ +180 °C
Approval:	LCIE Nr 34648010

Standards

NF C 32310
NF C 32070
IEC 331 - IEC 332-1
IEC 332-3
HD 22.1 S3
IEC 228 Class 1-2
HD 50265-2-1

TIPO	SEZIONE	FORMAZIONE DEL CONDUTTORE	SPESSORE ISOLANTE	SPESSORE GUAINA	DIAMETRO ISOLANTE	DIAMETRO ESTERNO
TYPE	SECTION	STRANDING OF CONDUCTOR	INSULATION THICKNESS	WALL THICKNESS SHEATH	INSULATION DIAMETER	OVER. DIAMETER
	mm ²	mm	mm	mm	mm	mm
CET FIRE	2x1.50	1x [Class 1]	0.80	1.00	3.00	8.00
	3x1.50	1x [Class 1]	0.80	1.00	3.00	8.40
	4x1.50	1x [Class 1]	0.80	1.00	3.00	9.20
	5x1.50	1x [Class 1]	0.80	1.00	3.00	10.1
	6x1.50	1x [Class 1]	0.80	1.00	3.00	11.0
	7x1.50	1x [Class 1]	0.80	1.00	3.00	11.0
	12x1.50	1x [Class 1]	0.80	1.20	3.00	15.0
	19x1.50	1x [Class 1]	0.80	1.20	3.00	17.5
	2x2.50	1x [Class 1]	0.90	1.00	3.60	9.20
	3x2.50	1x [Class 1]	0.90	1.00	3.60	9.70
	4x2.50	1x [Class 1]	0.90	1.20	3.60	11.0
	5x2.50	1x [Class 1]	0.90	1.20	3.60	12.0
	6x2.50	1x [Class 1]	0.90	1.20	3.60	13.2
	7x2.50	1x [Class 1]	0.90	1.20	3.60	13.2
	12x2.50	1x [Class 1]	0.90	1.20	3.60	17.4
	19x2.50	1x [Class 1]	0.90	1.20	3.60	20.4

CET FIRE NF-USE CR1 C1

CAVO UNIPOLARE E MULTIPOLARE RESISTENTE AL FUOCO CON ISOLAMENTO IN GOMMA DI SILICONE
SINGLE AND MULTICORE SILICONE RUBBER INSULATED FIRE RESISTANT CABLE



APPROVAZIONI / APPROVALS:
LIC. Nr. 610406



TIPO	SEZIONE	FORMAZIONE DEL CONDUTTORE	SPESSORE ISOLANTE	SPESSORE GUAINA	DIAMETRO ISOLANTE	DIAMETRO ESTERNO
TYPE	SECTION	STRANDING OF CONDUCTOR	INSULATION THICKNESS	WALL THICKNESS SHEATH	INSULATION DIAMETER	OVER. DIAMETER
	mm ²	mm	mm	mm	mm	mm
CET FIRE	2x4.00	1x [Class 1]	1.00	1.20	4.40	11.2
	3x4.00	1x [Class 1]	1.00	1.20	4.40	12.0
	4x4.00	1x [Class 1]	1.00	1.20	4.40	13.0
	5x4.00	1x [Class 1]	1.00	1.20	4.40	14.3
	2x6.00	7x [Class 2]	1.00	1.20	5.40	13.8
	3x6.00	7x [Class 2]	1.00	1.20	5.40	14.5
	4x6.00	7x [Class 2]	1.00	1.20	5.40	16.0
	5x6.00	7x [Class 2]	1.00	1.20	5.40	17.6
	3x10.0	7x [Class 2]	1.20	1.20	6.50	16.5
	4x10.0	7x [Class 2]	1.20	1.20	6.50	18.2
	5x10.0	7x [Class 2]	1.20	1.20	6.50	20.1
	3x16.0	7x [Class 2]	1.20	1.20	7.50	18.8
	4x16.0	7x [Class 2]	1.20	1.20	7.50	20.9
	5x16.0	7x [Class 2]	1.20	1.20	7.50	23.0
	1x25.0	7x [Class 2]	1.40	1.20	9.40	12.4
	3x25.0	7x [Class 2]	1.40	1.20	9.40	22.8
	4x25.0	7x [Class 2]	1.40	1.20	9.40	25.2
	5x25.0	7x [Class 2]	1.40	1.20	9.40	28.0
	1x35.0	7x [Class 2]	1.50	1.20	10.6	13.6
	4x35.0	7x [Class 2]	1.50	1.30	10.6	28.0
	1x50.0	19x [Class 2]	1.60	1.20	12.5	15.8
	1x70.0	19x [Class 2]	1.70	1.20	14.8	18.4
	1x95.0	19x [Class 2]	1.70	1.20	16.7	21.3
	1x120.0	37x [Class 2]	1.70	1.20	18.1	22.5
1x150.0	37x [Class 2]	1.70	1.20	20.2	24.2	

Tolleranza sui diametri: in accordo con le norme di riferimento LCIE
Diameters tollerances : according with LCIE standards

Proprietà

Cavo con isolamento e guaina in silicone speciale.

L'isolamento in silicone ha le seguenti proprietà:

- resistenza al fuoco, in conformità alla classe CR1
- ritardante la fiamma, in conformità alla classe C1

Le principali proprietà meccaniche ed elettrolitiche del conduttore sono conformi alla normativa : ASTM - B3.

Properties

Cable with special silicone rubber insulated and external special silicone sheath.

The special silicone rubber is manufactured according to:

- Fire resistant, conform to class CR1
- Fire retardant, conform to class C1

Surface Condition : Bright and free from harmful oxides.

Reference Standard : ASTM - B3.