



Clik Fire

Straight or branch joint pre-filled with gel, flame retardant, for multi core cables up to 4 cores

Electrical performance:

CEI EN 50393 • CEI 20-33

(with testing under water head and water between the cable cores)

Class 2 in accordance with CEI 64-8.


No flame propagation:

CEI 20-35 • IEC 60332-1 • HD405-1 (as applicable)

Gel: 

Casing mix: UL 94-V2

Degree of protection: IPX8

Operating temperature 

Installation temperature:  -40°C / +50°C



RINA

The combination of the primary insulation in a cross-linked polymer gel and the highly robust insulating plastic case makes this a Class 2 joint defined by CEI 64-8. The joint has been tested in accordance with the main international specifications, with repeated flexing and torsion tests and immersion in water, it has been declared as conforming to the mechanical, electrical and sealing specifications required for plastic cable accessories. The joint and its components have an unlimited shelf life, they are chemically inert and therefore completely safe; the connections are re-entrable even after long working periods. Made of self-extinguishing components the joint is flame retardant. For cables at 90°C working temperature.



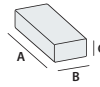
Typical applications





Clik Fire

Straight or branch multi core joints for 0.6/1 kV extruded cables



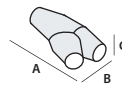
Product	Cable formation and conductor cross sections (n° x mm ²)		Ø max cables (mm)		Dimensions A x B x C (mm)
	Through or straight	1 or 2 branch cables	Through or straight	Branch	
CLIK 0 Fire	1 x 2,5 - 50	1 x 1,5 - 10	16	10	95 x 43 x 28
	2 x 2,5 - 6	2 x 1,5			
CLIK 1 Fire	1 x 6 - 95	1 x 1,5 - 35	20,5	15	150 x 56 x 30
	2 x 1,5 - 16	2 x 1,5 - 6			
	3 x 1,5 - 10	3 x 1,5 - 6			
	4 x 1,5 - 10	4 x 1,5 - 4			
CLIK 2 Fire	1 x 50 - 185	1 x 16 - 185	30	29	220 x 85 x 46
	2 x 10 - 35	2 x 1,5 - 35			
	3 x 6 - 35	3 x 1,5 - 35			
	4 x 6 - 35	4 x 1,5 - 16			

Sections evaluated on the base extruded 0,6 1 kV cable.



Clik Fire

Branch joints with 30° output for 0.6/1 kV extruded cables



Product	Cable formation and conductor cross sections (n° x mm ²)		Ø max cables (mm)		Dimensions A x B x C (mm)
	Through	Branch	Through	Branch	
CLIK 2000 Fire	1 x 2,5 - 25	1 x 1,5 - 16	14	12,5	75 x 40 x 21
CLIK 2001 Fire	1 x 6 - 95	1 x 1,5 - 70	22,5	18,5	138 x 60 x 37
	2 x 1,5 - 16	2 x 1,5 - 10			
	3 x 2,5 - 16	3 x 1,5 - 10			
	4 x 2,5 - 10	4 x 1,5 - 6			
CLIK 2002 Fire	1 x 50 - 150	1 x 1,5 - 70	26	18,5	194 x 74 x 43
	2 x 1,5 - 25	2 x 1,5 - 10			
	3 x 4 - 25	3 x 1,5 - 10			
	4 x 4 - 16	4 x 1,5 - 6			
CLIK 2003 Fire	1 x 150 - 240	1 x 50 - 120	36	26	290 x 105 x 51
	2 x 16 - 50	2 x 10 - 25			
	3 x 16 - 50	3 x 10 - 25			
	4 x 16 - 50	4 x 6 - 16			

Sections evaluated on the base extruded 0,6 1 kV cable.





Approvals


Electrical performance:
CEI EN 50393 • CEI 20-33 • IP 0033 (A2A)

No flame propagation:
CEI 20-35 • IEC 60332-1 HD405-1
A2A certified (as applicable)

Gel: 

Casing mix: UL 94-V2

Degree of protection: IPX8

Operating temperature 

Installation temperature: 
-40°C / +50°C

Clik Fire - A2A

Main line branch joint for parallel type public lighting systems

Branch joints from main to main cable, from main to pole rise, from overhead line to pole equipment, from pre-assembled cable to pole equipment, of a type certified by Azienda Elettrica Milanese (A2A, ex AEM). Accessories are complete with mantel-type, pre-insulated Allen screw connectors and, for installations with traps, with the specific protection monitor plate. Joints are non-toxic, with no shelf life and re-enterable.

Product	Approval code	Branch type	Through cable (n° x mm ²)	Branch cable (n° x mm ²)
CLIK 2 Fire Dor/Palo	E 27.012	Main / Pole	RG7R 2 x 1 x 16	FG7OR 2 x 2,5
CLIK 1 Fire Dor/Dor	E 27.013	Main / Main	RG7R 4 x 1 x 16	RG7R 4 x 1 x 16
CLIK 1 Fire Aer/Dap	E 27.014	Overhead line / Equipment	UG7R 2 x 1 x 16	FG7R 2 x 1 x 4
CLIK 2 Fire Prec/Dap	E 27.015	Pre-assembled / Equipment	RE4E4X 2 x 1 x 10	FG7OR 2 x 2,5



Approvals


Electrical performance:
CEI EN 50393 • CEI 20-33 • IP 0033 (A2A)

No flame propagation:
CEI 20-35 • IEC 60332-1 HD405-1
A2A certified (as applicable)

Gel: 

Casing mix: UL 94-V2

Degree of protection: IPX8

Operating temperature 

Installation temperature: 
-40°C / +50°C

Clik Fire - A2A (Fuse)

Branch joint from main to pole rise, with protection fuse

Branch joints from main to pole rise complete with disconnectable fuse holder and fuse with signal indicating intervention. Accessories are complete with mantel-type, pre-insulated Allen screw connectors and, for installations with traps, with the specific protection monitor plate. Joints are non-toxic, with no shelf life and re-enterable and flame retardant.

Product	Fuse inserted	Branch type	Through cable (n° x mm ²)	Branch cable (n° x mm ²)
CLIK 2 Fire Dor/Palo Fuse	16 A	Main / Pole	RG7R 4 x 1 x 16	FG7OR 2 x 2,5