Low Voltage Energy LV ending fitting

Heat-shrinkable material

End cap



Application

This heat-shrinkable material is designed for low voltage applications in order to protect conductors and make them watertight. It is characterised by its insulating performances and its high resistivity to pollution and UV. It is retracted by blow torch heating.

Description

- CRB and CRR caps are designed for conductors only.
- CRC caps are designed for cables with many conductors.

Code	Designation	Section (mm²)	Use diameter (mm)	Weight (kg)	Sales unit		
FOR CO	NDUCTORS ONLY						
F109	HEAT-SHRINKABLE END CAP CRB 1.5-10	1.5 to 10	3 to 6,5	0.003	100		
F110	HEAT-SHRINKABLE END CAP CRB 10-25	10 to 25	6 to 9	0.004	50		
F111	HEAT-SHRINKABLE END CAP CRR 16-70	16 to 70	6 to 70 9 to 12		50		
F112	HEAT-SHRINKABLE END CAP CRR 150	150	18 to 23	0.023	10		
F116	HEAT-SHRINKABLE END CAP CRR 240	23 to 28	0.038	10			
FOR CABLES							
F113	HEAT-SHRINKABLE END CAP CRC 16-27	15 to 30	0.024	10			
F114	HEAT-SHRINKABLE END CAP CRC 26-48	25 to 45	0.045	10			
F115	HEAT-SHRINKABLE END CAP CRC 46-80	32 to 65	0.065	10			

End

Description

This heat-shrinkable end is fitted at the end of a single phase or multi-phase junction.



Code	Designation	Section (mm²)	Number of conductors	Weight (kg)	Sales unit
F100	HEAT-SHRINKABLE END E2R 10-35	10 to 35	2	0.015	20
F101	HEAT-SHRINKABLE END E4R 10-35	10 to 35	4	0.035	20
F102	HEAT-SHRINKABLE END E4R 50-150	50 to 150	4	0.047	20
F103	HEAT-SHRINKABLE END E4R 240	240	4	0.095	20
F104	HEAT-SHRINKABLE END E4R 240*	240	4	0.140	5

 $^{^{\}star}$ Compatible with underground cables 240mm² standard NF C 33 210 in version 2014 .

Sheath

Description

This heat-shrinkable sheath is used when neutral and phases have to be insulated. It is delivered in 10m rolls.



Code	Designation	Diameter application (mm)	Section (mm²)*	Weight (kg)	Sales unit		
FOR COND	FOR CONDUCTORS						
F120	HEAT-SHRINKABLE SHEATH GR 10-35 (10m)	4.5-7.5	1,5-10	0.200	1		
F119	HEAT-SHRINKABLE SHEATH GR 35-95 (10m)	6-16	16-95	0.591	1		
F121	HEAT-SHRINKABLE SHEATH GR 50-150 (10m)	9-26.5	25-150	0.800	1		
F122	HEAT-SHRINKABLE SHEATH GR 240 (10m)	14.5-32	70-240	1.183	1		
FOR CABLES							
F123	HEAT-SHRINKABLE SHEATH GR 4*95 (10m)	19-40	4x95**	1.300	1		

^{*}The sections indicated correspond to NF standards. For other standards, please refer to the diameter of application.

Sleeve

Description

This heat-shrinkable sleeve is used when a bare sleeve has to be insulated.



Code	Designation	Use diameter (mm)	Section (mm²)*	Length (mm)	Weight (kg)	Sales unit
F130	HEAT-SHRINKABLE SLEEVE FRM 16-100	7.5-17	25-120	100	0.100	10
F131	HEAT-SHRINKABLE SLEEVE FRM 25-100	10-25	35-150	100	0.100	10
F132	HEAT-SHRINKABLE SLEEVE FRM 25-200	10-25	35-150	200	0.200	10
F129	HEAT-SHRINKABLE SLEEVE FRM 30-150	10-25	35-150	150	0.250	10
F133	HEAT-SHRINKABLE SLEEVE FRM 30-250	10-25	35-150	200	0.300	10
F134	HEAT-SHRINKABLE SLEEVE FRM 30-200	10-26.5	35-185	250	0.350	10
F135	HEAT-SHRINKABLE SLEEVE FRM 35-150	15-30	95-240	150	0.250	10
F136	HEAT-SHRINKABLE SLEEVE FRM 35-250	15-30	95-240	250	0.400	10

^{*}The sections indicated correspond to NF standards. For other standards, please refer to the diameter of application.

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