



Application

- These pre-insulated sleeves MJPT type are used to link together LV insulated overhead lines.

Description

- The sleeve is composed of :
 - An aluminium (phase) or aluminium alloy (neutral) sleeve with a stop in the middle.
 - A black thermoplastic sealed with a flexible elastomer ring.
 - A neutral contact grease in the tube which improve the contact area and protect the aluminium against oxydation.
- The crimping is realized on the plastic part according to the marks on the body of the sleeve.

Features

- MJPT sleeves withstand the tests described in the French standard NFC 33021 and in ESI 43-14.
- They are water resistant and pass the dielectric test of 6 kV in water.
- They withstand :
 - 50% of the mechanical phase breaking load.
 - 100 % of the mechanical neutral messenger breaking load.
 - 80% of the conductor load in the self supporting version (MJPT type Alus).
- A color code permits to check easily the cable size :
 - 16 mm² ⇒ blue
 - 25 mm² ⇒ orange
 - 35 mm² ⇒ red
 - 50 mm² ⇒ yellow
 - 54,6 mm² ⇒ black
 - 70 mm² ⇒ white
 - 95 mm² ⇒ grey
 - 120 mm² ⇒ pink
 - 150 mm² ⇒ violet

Option

- MJPT pre-insulated sleeves can be ordered in kit form : 3 phases connectores + 1 neutral connector, under EJPT reference.

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All of the above information, including drawings, illustrations and graphic designs, reflects our present understanding and is to the best of our knowledge and belief correct and reliable. Users, however, should independently evaluate the suitability of each product for the desired application. Under no circumstances does this constitute an assurance of any particular quality or performance. Such an assurance is only provided in the context of our product specifications or explicit contractual arrangements. Our liability for these products is set forth in our standard terms and conditions of sale.

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Designation	PN	RPN	Cross section (mm ²) Main	Dimensions			Weight (g)	Standard Packaging
				Ø A	Ø B	Ø D		
Sleeves for insulated phases								
MJPT 16	0-0709357-2	061700-000	16	5,5	5,5	20	55	10
MJPT 25	0-0709357-3	624876-000	25	6,5	6,5	20	50	1
MJPT 35	0-0708007-2	756336-000	35	8	8	20	50	10
MJPT 35-25	0-0709357-5	043266-000	35-25	8	6,5	20	50	10
MJPT 50	1-0708007-3	-	50	9	9	20	50	10
MJPT 50-35	1-0708007-0	101468-000	50-35	9	9	20	50	10
MJPT 70	1-0708007-7	-	70	10,5	10,5	20	45	10
MJPT 70-35	0-0708007-5	597886-000	70-35	10,5	8	20	45	10
MJPT 70-50	0-0708007-8	838510-000	70-50	10,5	9	20	45	10
MJPT 80	0-0709347-5	131692-000	-	-	-	-	80	1
MJPT 95	1-0709357-3	617184-000	95	12,2	12,2	20	40	10
MJPT 95-35	2-0709357-3	958282-000	95-35	12,2	8	20	45	10
MJPT 95-50	1-0709357-6	011820-000	95-50	12,2	9	20	40	10
MJPT 120 D25	0-0708022-3	452490-000	120	14,2	14,2	25	85	10
MJPT 150	0-0708022-1	742002-000	150	15,5	15,5	25	80	10
MJPT 150-70	0-0708022-2	723310-000	150-70	15,5	10,5	25	90	10
MJPT 150-95 D25	0-0708022-4	954578-000	150-95	-	-	-	-	-
MJPT 150-120 D25	0-0708022-5	380062-000	150-120	-	-	-	-	-

Sleeves for insulated neutral messenger

MJPT 54	0-0709347-2	529422-000	54,6	10	10	20	80	10
MJPT 70N	0-0709347-4	510988-000	70N	10,5	10,5	20	80	10
MJPT 70N-54	0-0709347-3	516410-000	70N-54,6	10,5	10	20	80	10
MJPT 80N	0-0709347-5	131692-000	80	-	-	-	80	1

Sleeves for insulated self supporting, LV ABC

MJPT 25 Alus	0-0709185-2	444410-000	25	6,5	6,5	20	55	12
MJPT 35 Alus	0-0709185-5	629804-000	35	-	-	-	55	12
MJPT 50 Alus	0-0709185-4	116574-000	50	9	9	20	50	10
MJPT 50-25 Alus	0-0709185-3	356200-000	50-25	9	6,5	20	50	10
MJPT 70 Alus	0-0709185-6	628904-000	70	10,5	10,5	20	45	12
MJPT 95 Alus	0-0709186-1	091314-000	95	12,2	12,2	25	75	10
MJPT 120 Alus	0-1229528-1	245934-000	120			On request		12
MJPT 150 Alus	-	-	150			On request		12

Option : Supplied in kit form, consisting on 3 MJPT phase + 1 MJPT neutral

Designation	PN	RPN	Dimension (mm)	Weight (g)	Standard Packaging
EJPT 35-54,6	0-0716507-1	694290-000	3x 35+54,6/3x35+54,6	250	1
EJPT 50-35-54,6	0-0716513-1	655976-000	3x 50+54,6/3x35+54,6	240	1
EJPT 50-54,6	0-0716508-1	687422-000	3x 50+54,6/3x50+54,6	240	1
EJPT 70-54,6	0-0716509-1	636858-000	3x 70+54,6/3x70+54,6	230	1
EJPT 70-35-54,6	0-0716522-1	635736-000	3x 70+54,6/3x35+54,6	230	1
EJPT 70-50-54,6	0-0716514-1	641880-000	3x 70+54,6/3x50+54,6	230	1
EJPT 70-70N/35-54,6	0-0707999-1	927066-000	3x 70+70N/3x35+54,6	235	1
EJPT 70-70N/50-54,6	0-0707998-1	037770-000	3x 70+70N/50-54,6	235	1
EJPT 70-70N/70-54,6	0-0707997-1	500202-000	3x 70+70N/3x 70+54,6	235	1
EJPT 70-70N	0-0709979-1	034816-000	3x 70+70N/3x 70+70N	215	1
EJPT 150-70N/70-54,6	0-0711731-1	245246-000	3x150+70N/3x 70+54,6	330	1
EJPT 150-70N/70-70N	0-0707989-1	801744-000	3x150+70N/3x 70+70N	350	1
EJPT 150-70N	0-0711641-1	493116-000	3x150+70N/3x150+70N	320	1

Table tools according to the groove

Groove index n°	Simabloc 55	Simabloc 80	Simabloc C120
E140	4E140-E83	7E173-E140	12SE 140/15
E173	4E173	7E173-E140	12SE 173/15
E215	5E215	7E215	12SE 215/9

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