

CERTIFICATE of Conformity



Certificate No.: MK 69251208 0001

Test Report No.: 28230039 001

Certificate Holder: Thinh Phat Real Estate-Cables Joint Stock Company
No:144 A, Ho Hoc Lam street, An Lac ward, Binh Tan district
Ho Chi Minh City
Viet Nam

Manufacturer: Thinh Phat Real Estate-Cables Joint Stock Company
No:144 A, Ho Hoc Lam street, An Lac ward, Binh Tan district
Ho Chi Minh City
Viet Nam

Product: FR-PVC sheathed, XLPE insulated, fire resistant cables
of rated voltage 0,6/1kV

Identification: Type designation: Cu/Mica/XLPE/Fr-PVC
1,5mm² to 300mm²
Trade mark: THIPHA Cable
See detailed information in Annex.

The cable was tested by using three lengths of the cable laid side by side and with a slight twist along its length to ensure that each length was in good contact with the next cable.

This Certificate verifies only the conformity to part D.2, of the below listed standard.

Tested according to: BS 6387:1994
Category C

This certificate refers to the above mentioned product. This is to certify that the test sample is in conformity with the requirements stated above. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity.

Date of Issue:

Budapest, 2015.11.09



Nominal cross section area	Conductor		Insulation thickness	Outer sheath thickness	Overall diameter (approx.)	Max. Conductor DC resistance	Weight (approx.)
	No/Dia	Dia. Over conductor (approx)					
mm ²	No/mm	mm	mm	mm	mm	Ω/km	kg/km
1,5	7/0,52	1,56	0,7	1,4	6,8	12,1	61
2,5	7/0,67	2,01	0,7	1,4	7,3	7,41	74
4	7/0,85	2,55	0,7	1,4	7,8	4,61	94
6	7/1,04	3,12	0,7	1,4	8,4	3,08	117
10	7/C.C	3,75	0,7	1,4	9,0	1,83	161
16	7/C.C	4,75	0,7	1,4	10,0	1,15	224
25	7/C.C	5,85	0,9	1,4	11,5	0,727	327
35	7/C.C	6,90	0,9	1,4	12,6	0,524	426
50	7/C.C	8,15	1,0	1,4	14,0	0,387	576
70	19/C.C	9,75	1,1	1,4	15,8	0,268	774
95	19/C.C	11,40	1,1	1,5	17,6	0,193	1039
120	19/C.C	12,80	1,2	1,5	19,4	0,153	1283
150	37/C.C	14,30	1,4	1,6	21,3	0,124	1588
185	37/C.C	15,90	1,6	1,6	23,5	0,0991	1970
240	61/C.C	18,20	1,7	1,7	26,2	0,0754	2565
300	61/C.C	20,40	1,8	1,8	28,7	0,0601	3101

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