

## Test Verification of Conformity

On the basis of the referenced test report(s), the sample(s) of the below product has been found to comply with the relevant harmonized standard(s) to the directive(s) listed on this verification at the time the tests were carried out.

The manufacturer may indicate compliance to only the said directives by signing a DoC himself and may affix the CE marking to products identical to the tested sample(s) if the product complies with all CE marking directives that has the product in their scope. In addition, the manufacturer shall file and keep the documentation according to the rules of the applicable directive(s) and shall consider changes of the standards as they may occur. Additional requirements, additional directives and local laws may be applicable.


**Applicant Name & Address** : Cixi Hongyi Electronics Co., Ltd.  
 Guan Haiwei Industrial Zone East Area, Guan Haiwei Town,  
 Cixi, Ningbo, Zhejiang, 315314, P.R. China

**Manufacturer Name & Address** : 1) Cixi Hongyi Electronics Co., Ltd.  
 2) Ningbo Hongyi Manufacture Electronics Co., Ltd.  
 Common address: Guan Haiwei Industrial Zone East Area,  
 Guan Haiwei Town, Cixi, Ningbo, Zhejiang, 315314,  
 P. R. China

**Product(s) Tested** : Cable reel

**Ratings and principal characteristics** : Non-rewirable, 230Vac, IP20 Class I, with a thermal cut-out  
 in side of the faceplate, with 4 way DIN49440-1 socket  
 outlet with or without shutters, with a non-rewirable plug,  
 see annex for detail product information.

**Model(s)** : HJR-1, HJR-2, HJR-2A, HJR-3, HJR-3C, HJR-4, HJR-4A,  
 HJR-4AC, HJR-1N, HJR-2N, HJR-2AN, HJR-3N, HJR-3CN,  
 HJR-4N, HJR-4AN, HJR-4ACN

**Brand name** : 

**Relevant Standard(s) / Specification(s) / Directive(s)** : The Low Voltage Directive 2006/95/EC

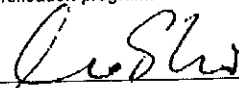
**Verification Issuing Office Name & Address** : Intertek Testing Services Shanghai  
 Building No.86, 1198 Qinzhou Road (North), Shanghai  
 200233, China

**Verification Number** : SH10050134-V1

**Report Number(s)** : SH10050134-001  
 SH10050134-002

**NOTE 1:** This verification is part of the full test report(s) and should be read in conjunction with it.

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Leo Shi  
 Manager  
 June 23, 2010



## Annex to Test Verification of Conformity

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Type	Max. Rated Power full-reeled / unreeled	Cord Information	Remark
HJR-1	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 7,5m,	Plastic enclosure and plastic hub, With outlet with shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 5m,	
HJR-2A	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 20m,	Plastic enclosure and plastic hub, With outlet with shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 15m,	
HJR-3	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 30m,	Plastic enclosure and plastic hub, With outlet with shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 25m,	
HJR-2	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 10m,	Plastic enclosure and plastic hub, With outlet with shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 7,5m,	
HJR-4	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 40m,	Plastic enclosure and plastic hub, with metal frame,With outlet with shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 50m,	
HJR-4A	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 30m,	Plastic enclosure and plastic hub, with metal frame, with outlet with shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 25m,	

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Type	Max. Rated Power full-reeled / unreeled	Cord Information	Remark
HJR-3C	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 35m,	Plastic enclosure and plastic hub, With outlet with shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 30m,	
HJR-4AC	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 20m,	Plastic enclosure and plastic hub, With outlet with shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 15m,	
HJR-1N	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 7,5m,	Plastic enclosure and plastic hub, With outlet without shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 5m,	
HJR-2AN	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 20m,	Plastic enclosure and plastic hub, With outlet without shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 15m,	
HJR-3N	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 30m,	Plastic enclosure and plastic hub, With outlet without shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 25m,	
HJR-2N	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 10m,	Plastic enclosure and plastic hub, With outlet without shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 7,5m,	

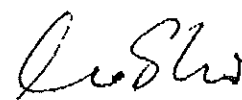
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Type	Max. Rated Power full-reeled / unreeled	Cord Information	Remark
HJR-4N	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 40m,	Plastic enclosure and plastic hub, with metal frame, With outlet without shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 50m,	
HJR-4AN	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 30m,	Plastic enclosure and plastic hub, with metal frame, With outlet without shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 25m,	
HJR-3CN	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 35m,	Plastic enclosure and plastic hub, With outlet without shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 30m,	
HJR-4ACN	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 20m,	Plastic enclosure and plastic hub, with metal frame, With outlet without shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 15m,	

**NOTE: This annex is part of the Test Verification of Conformity and should be read in conjunction with it.**

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**Leo Shi**  
 Manager  
 June 23, 2010





Intertek Testing Services Shanghai,  
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Caohejing Development Zone,  
Shanghai 200233, China  
Tel:86 21 6127 8200 Fax:86 21 6495 6263

## Test Verification of Conformity

On the basis of the tests undertaken, the sample(s) of the below product have been found to comply with the requirements of the referenced specifications at the time the tests were carried out.


**Applicant Name & Address** : Cixi Hongyi Electronics Co., Ltd.  
Guan Haiwei Industrial Zone East Area, Guan Haiwei Town,  
Cixi, Ningbo, Zhejiang, 315314, P.R. China

**Manufacturer Name & Address** : 1) Cixi Hongyi Electronics Co., Ltd.  
2) Ningbo Hongyi Manufacture Electronics Co., Ltd.  
Common address: Guan Haiwei Industrial Zone East Area,  
Guan Haiwei Town, Cixi, Ningbo, Zhejiang, 315314,  
P. R. China

**Product(s) Tested** : Cable reel

**Ratings and principal characteristics** : Non-rewirable, 230Vac, IP20 Class I, with a thermal cut-out  
in side of the faceplate, with 4 way DIN49440-1 socket  
outlet with or without shutters, with a non-rewirable plug,  
see annex for detail product information.

**Model(s)** : HJR-1, HJR-2, HJR-2A, HJR-3, HJR-3C, HJR-4, HJR-4A,  
HJR-4AC, HJR-1N, HJR-2N, HJR-2AN, HJR-3N, HJR-3CN,  
HJR-4N, HJR-4AN, HJR-4ACN

**Brand name** : 

**Relevant Standard(s) / Specification(s) / Directive(s)** : EN 61242:1997+A1:2008  
DIN VDE 0620-1:2010

**Verification Issuing Office Name & Address** : Intertek Testing Services Shanghai  
Building No.86, 1198 Qinzhou Road (North), Shanghai  
200233, China

**Verification Number** : SH10050134-V2

**Report Number(s)** : SH10050134-001  
SH10050134-002

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Leo Shi  
Manager  
June 23, 2010

## Annex to Test Verification of Conformity

This is an Annex to Test Verification of Conformity with SH10050134-V2. The issuing office is Intertek Testing Services Shanghai Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China

Type	Max. Rated Power full-reeled / unreeled	Cord Information	Remark
HJR-1	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 7,5m,	Plastic enclosure and plastic hub, With outlet with shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 5m,	
HJR-2A	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 20m,	Plastic enclosure and plastic hub, With outlet with shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 15m,	
HJR-3	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 30m,	Plastic enclosure and plastic hub, With outlet with shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 25m,	
HJR-2	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 10m,	Plastic enclosure and plastic hub, With outlet with shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 7,5m,	
HJR-4	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 40m,	Plastic enclosure and plastic hub, with metal frame,With outlet with shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 50m,	
HJR-4A	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 30m,	Plastic enclosure and plastic hub, with metal frame, with outlet with shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 25m,	

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Type	Max. Rated Power full-reeled / unreeled	Cord Information	Remark
HJR-3C	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 35m,	Plastic enclosure and plastic hub, With outlet with shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 30m,	
HJR-4AC	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 20m,	Plastic enclosure and plastic hub, With outlet with shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 15m,	
HJR-1N	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 7,5m,	Plastic enclosure and plastic hub, With outlet without shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 5m,	
HJR-2AN	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 20m,	Plastic enclosure and plastic hub, With outlet without shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 15m,	
HJR-3N	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 30m,	Plastic enclosure and plastic hub, With outlet without shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 25m,	
HJR-2N	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 10m,	Plastic enclosure and plastic hub, With outlet without shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 7,5m,	

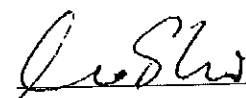
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Type	Max. Rated Power full-reeled / unreeled	Cord Information	Remark
HJR-4N	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 40m,	Plastic enclosure and plastic hub, with metal frame, With outlet without shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 50m,	
HJR-4AN	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 30m,	Plastic enclosure and plastic hub, with metal frame, With outlet without shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 25m,	
HJR-3CN	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 35m,	Plastic enclosure and plastic hub, With outlet without shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 30m,	
HJR-4ACN	900 W (4,3A) / 2300 W (10A)	H05VV-F 3G1,0mm <sup>2</sup> , Max.length 20m,	Plastic enclosure and plastic hub, with metal frame, With outlet without shutter
	900 W (4,3A) / 3500 W (15,2A)	H05VV-F 3G1,5mm <sup>2</sup> , Max.length 15m,	

**NOTE:** This annex is part of the Test Verification of Conformity and should be read in conjunction with it.

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Leo Shi  
 Manager  
 June 23, 2010