



Hangzhou Easy Electric Wire and Cable Co.,LTD

Add: Room 305, Building 2, No. 380 Fengxin Road, Hangzhou, China

[www.eescable.com](http://www.eescable.com)

## Rest report

Number: 20221130

Products	Power cable	Model	YJLV32				
Rated voltage	0.6/1kV	Specification	4×95 mm <sup>2</sup>				
Date	2022 /11 /30	Length	500m				
Test items	unit	Standards and Requirements	Test Results		Evaluation		
Core color		Yellow/red/orchid/black	Yellow/red/orchid/black		Qualified		
Conduct single silk root number	Root	≤15	19	19	19	19	Qualified
Conduct approximate outer diameter	m m	11.65±0.1	11.7	11.7	11.7	11.7	Qualified
Conduct DC resistance ( 20℃)	Ω/km	≤ 0.32	0.31	0.31	0.31	0.31	Qualified
Insulation average thickness	m m	≥1.2	1.4	1.3	1.3	1.3	Qualified
The thinnest thickness of insulation	m m	≥ 0.98	1.25	1.20	1.23	1.16	Qualified
Cable twisted		Right	Right				Qualified
Internal care thickness	m m	1.2	1.2				-
SWA	Number of steel wire roots	Root	/		58		-
	Single - wire diameter	m m	2.0±0.05		2.0		Qualified
	Wiring		/		Left		-

Guarded thickness thickness	m m	2.3	2.3	-
The thinnest thickness of the sheath	m m	$\geq 1.60$	2.1 4	Qualified
Segee approximate outer diameter	m m	42.3	45. 0	-
AC voltage test	kV/min	3.5/5 Not penetrate	pass	Qualified
Print content		According to technical requirements	conform	Qualified
Product cable surface sign		Correct, clear, rubbing	conform	Qualified
Marked distance	m m	$\leq 500$	300	Qualified
In conclusion	After inspection, this product meets the customer's provision of IEC60502-1IEC60228 standard requirements			

Inspector:Ruxia Feng

Review:Qiang Xu

杭州益睿电线电缆有限公司  
HANGZHOU EASY ELECTRIC WIRE AND CABLE CO., LTD.