本期目录   下期目录   过刊浏览   高级检索	[打印本页] [关闭]	
论文		扩展功能
电缆、光缆对地绝缘电阻原位测试研究		本文信息
王永红;鹿中晖;李英志;王永红;鹿中晖;李英志		Supporting info
电信科学技术第五研究所		PDF(411KB)
摘要•		 [HTML全文] <u>(1KB)</u>
		 参考文献[PDF]
对直埋电缆、光缆对地绝缘电阻及土壤环境因素进行原位连续测试,很	开究电缆、光缆的绝缘性能随时间变化规律,	参考文献
探讨土壤环境因素变化对绝缘电阻的影响.研究表明,具有PVC护套的	电缆对地绝缘电阻值随土壤温度、水分的升	服务与反馈
局而降低,而且随时间推移对地绝缘电阻值逐步上升.		把本文推荐给朋友
关键词: 线缆对地绝缘电阻 土壤坏境因素 原位测试		加入我的书架
IN-SITU STUDIES ON CABLE AND OPTICAL FIBRE CABLE INSULATION RESI		加入引用管理器
	BLE INSULATION RESISTANCE	引用本文
Yonghong Wang: Zhonghui Lu: Yingzhi Li…		Email Alert
由信利学技术第五研究所		文章反馈
电临杆于12个第二时几///		浏览反馈信息
Abstract:		本文关键词相关文章
Dy means of long term consequitive in situ measuring inculation	registeres against ground of buried	线缆对地绝缘电阻
cable and optical fibre cable and soil environment factors, the ch	anging rule of insulation guality of cable	土壤环境因素
and optical fibre cable with time was studied. The effect on insul	ation resistance arising from soil	原位测试
environment changing was discussed. It was observed that insul	ation resistance against ground of cable	本又作者相天又章 王 • 佐
with PVC jacket increased from November to April the next year, and it decreased from June to September. There was remarkable negative correlation between fluctuating of insulation resistance and soil temperature and soil humidity. The insulation resistance against ground kept rising gradually as burying time passed by years. The maximum insulation resistance of cable with PE jacket was in the level of about 100 times as much as that of cable with PVC jacket. Experiments indicated that the value of insulation resistance against ground could maintain relatively steady and high if the quality of PE or PVC jacket and the guality of construction were both ensured.	r, and it decreased from June to	土水红
	inst ground kept rising gradually as	<b>成</b> 甲晔 本英士
	ce of cable with PE jacket was in the level 🏅	学央応 工业好
	工小红	
		本茁士
Keywords: cable insulation resistance against ground soil env	/ironment factors in situ measurement	于入心

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