

UT-0350 Strap Status Monitor and Manage Device



SUMMARY

This product is mainly used to monitor the status of protection and control strap, air circuit-breaker and other non-intelligent equipment, improve the inspection efficiency, decrease the hidden danger of switching error operation, and realize remote control, through the application of intelligent sensor, RFID, protection and control switching error prevention, Internet of things, electro mechanical control and other advanced technologies. It provides protection and control device solutions for intelligent operation and maintenance transformation, sequence control with one button transformation and smart substation construction.

ADVANTAGE



Live installation

The state monitoring device adopts structural adaptability design, which can realize live installation without affecting the normal operation of substation.



Safe and reliable

The state monitoring device adopts the principle of non-contact magnetic induction, which has high detection reliability. The sensor is completely isolated from the secondary circuit of strap and air circuit-breaker to ensure the safe operation of the secondary circuit.



Seamless access

It can be integrated into substation switching error prevention system to form a complete switching error prevention solution from primary to P&C. It can also interface with other systems, seamless access to substation inspection, integrated automation and other systems.



Strong expansibility

In addition to the status monitoring of the strap, the status monitoring range can also be extended to other P&C equipment such as air switch and CT current terminal.