## **Check Synchronising Relay, CSQ-3**

Safe, simple & precise multi-function synchroscopes



The CSQ-3 integrates synchroscope and check synchronising relay into a microprocessor-controlled, easy-to-install solution.

The CSQ-3 unit is operated from the front using pushbuttons behind the removable front cover, protecting users from the near hazardous voltages during set point programming: an innovative DEIF feature usually seen in similar products where switchboards have to be opened to operate the synchroscope.

## **CSQ-3 features**

- ► Multi-function precision LED synchroscope
- ► Easy push-button programming of all set points
- ► Very high user safety
- ► High immunity to harmonic distortion
- ▶ Dead-bus functionality
- Voltage measurement
- ► Frequency matching
- ▶ Phase angle comparison

## **CSQ-3 type approvals**





