

# corrosion monitoring systems

MORE INFORMATION:

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PROAT



# fac1x

GROUND FAULT  
MONITOR FOR  
DC CURRENT  
UNGROUNDDED SYSTEMS

# facv

GROUND FAULT  
MONITOR FOR  
AC CURRENT  
UNGROUNDDED SYSTEMS



FAC1X is a self-powered ground fault monitor with an audible alarm for ungrounded DC current installations as boats and sports craft. It detects ground faults for the (+) or (-) lines and in case of a failure activates an output contact and a warning buzzer. Models are available for 12, 24, 48, 120 VDC.

## KEY FAC1X FEATURES

- FAC1X connects an output relay switched instantaneously when a fault is detected.
- The output contact is potential free and simultaneously activates an audible alarm.
- It is self-powered from the monitored installation.
- Front buttons: Stop button for the buzzer, Test button to simulate a ground fault and a Reset button to disconnect LEDs and output relays.
- Front lights: Has three LEDs which store the fault produced by (+) and / or (-) lines.

FACV is a ground fault monitor for ungrounded AC systems, ready for both single and three phase systems. A LCD screen allows permanent monitor of isolation values on the monitored system.

There are models for 230, 440 and 750 VAC.

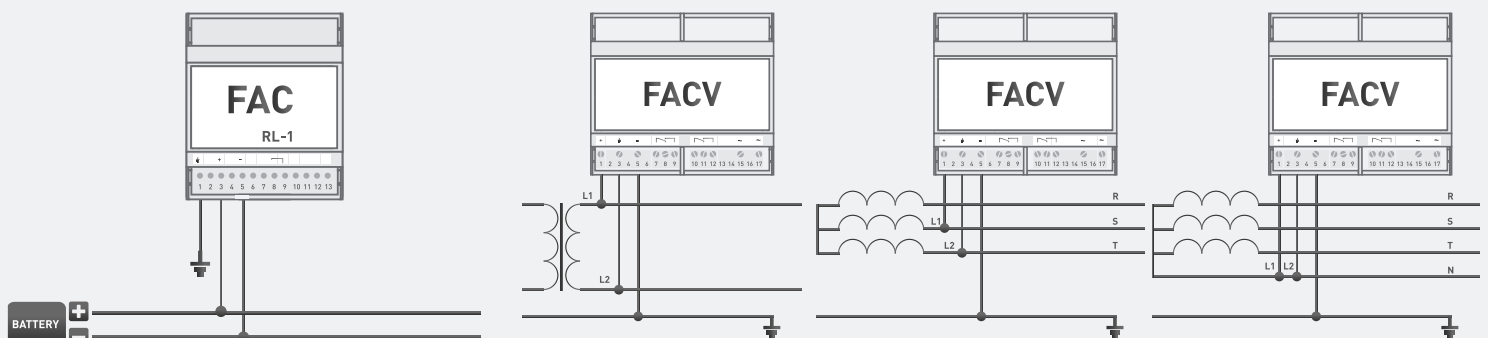
## KEY FACV FEATURES

- Levels for alarm and pre-alarm levels are user configurable.
- Ground resistance values are permanently displayed
- Wide supply voltage rangs: 85...265 VAC or 120...370 VDC.
- All the system settings are done from the front panel.
- Front buttons: Test button to simulate a ground fault and a Reset button to disconnect LEDs and output relays.

Protection fuse.

Frontal terminals for easy connection.

Plastic housing ready for standard DIN rail installation.



MAS INFORMACIÓN EN

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