

Native Connectivity for Power Availability

"I want to receive an alert if I have a phase loss or if my switchboard is without power"

The Voltage loss alert solution from EcoStruxure™ Power provides Facility Managers with local and remote visibility if an electrical outage or abnormal voltage phase conditions have occurred.

It makes voltage status inspection faster and diagnosis more efficient than ever, preventing equipment damage, and helping the operation team to respond without delay.

Voltage Presence: Local Indicators

Native on PrismaSeT Active front face

Voltage presence indicators

- Light is on if voltage is present on phases

Communication status

- Light is green if connected to the cloud
- Light is orange blinking when the panel is not connected to the cloud



Voltage Alert: Native Connectivity

EcoStruxure™ Facility Expert

Direct cloud connectivity

- Built-in wireless gateway (LoRaWAN)
- Independent from local IT infrastructure



Remote voltage loss alert

Notification on mobile devices, smartphone or tablet

- Phase loss alert
- Power outage alert:
 - of the switchboard if the voltage presence indicator is cabled downstream the main incomer
- upstream of the switchboard if the voltage presence indicator is cabled upstream the main incomer (with an additional protection)



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For Commercial and Industrial Buildings application



Key Products

Products		
Panel Type	Description	Reference
Prisma SeT P Active	wireless panel server	Built-in each panel
Prisma SeT G Active Floor Standing	wireless panel server	Built-in each panel
Prisma SeT G Active Wall Mounted	wireless panel server (300W/600W)	LVS08884D/LVS08880D

Cloud-based Software and Apps

Offers		
Cloud-based software	Description	Subscription
EcoStruxure™ Facility Expert	Collaborative tool (web portal and app) to ensure preventive maintenance and improve team collaboration. One unique QR code for asset logbook and alert activation to discover voltage loss feature.	Free for 1 year
After 1 year trial period, upgrade to: EcoStruxure™ Facility Expert-Operations	Keep your voltage loss alert function, benefit of new features from your App (smart alarms, trends, temperature monitoring) and take the opportunity to make other applications such as Early Detection of Cable Overheating Connection, possible.	SVSFE0003 Annual subscription

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