

ECOFIT™ for your MV Switchboard

VISAX panel [GEC-ALSTHOM, ALSTOM, AREVA, Schneider Electric]

Medium voltage distribution

Achieve higher sustainable performance with ECOFIT™ modernization solution!



Benefits

- Extend your switchgear lifetime.
- Digitization, enable access to asset and energy management.
- Reduced environmental impact
- Enhance your process dependability.
- Optimize your maintenance service costs & limits your investments.
- New ECOFIT™ spare parts availability.

Maximize continuity of operation

- Life time extension for existing switchgear.
- Less downtime than with full panel replacement.
- Reduces plants shutdown time from days to hours.

World class manufacturer design

- Original manufacturer tested solution.
- Worldwide support with manufacturer warranty.
- No change of cables and no civil work.
- Safety of people and surrounding equipment.
- Improve reliability and quality with compliance to new standards.

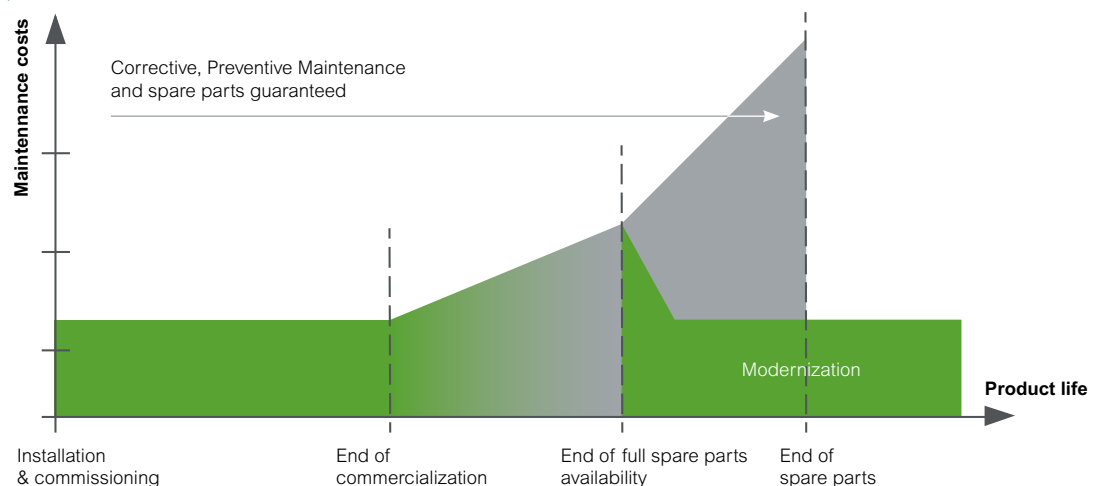
Reduce environmental impact

- Access to energy management with digital products.
- Efficient use of natural resources by replacing only active components.
- Recycling of obsolete equipment (metals, plastics, SF6, etc).

Schneider Electric team with you

- Worldwide support.
- Manufacturer expertise.
- Skilled installation and commissioning experts.

Total Cost of Ownership evolution



VISAX panel with VISAX panel

Original brand: GEC-ALSTHOM, ALSTOM, AREVA, Schneider Electric

ECOFIT™ proposal for panel extension or replacement

VISAX



With ECOFIT™, a true extended life time

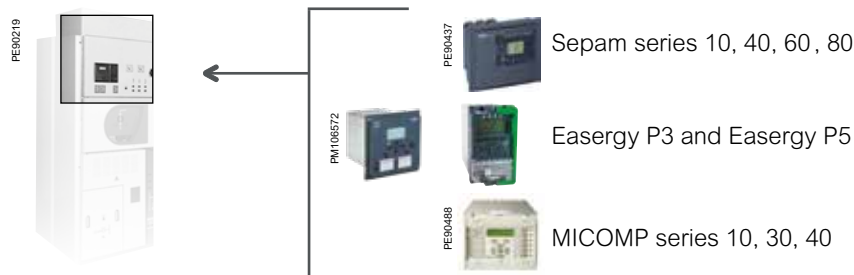


Main technical characteristics

	VISAX				VISAX	
Rated current (Ir)	Up to 2500A			Up to 2500A	Up to 2500A	
Short circuit current (Isc)	25 kA/3s			25 kA/3s	25 kA/3s	
Rated voltage Un (50/60 Hz)	12kV	17.5kV	24kV	17.5kV	24kV	
Rated insulation level (kV)	12	17.5	24	Rated current of busbar (A)	Up to 2500	
Rated power frequency withstand voltage/1mn (kVrms)	28	38	50	Rated short time withstand current (4s) (kA)	25	
Lightning impulse withstand voltage (peak value) (kVp)	75	95	125	Internal Arc Classification (1s) (AFLR)	25	
Overall dimensions (wxhxd) (mm)	800 - 1100x2150 - 2650x1250 - 1540			Ingress Protection degree (IP)	IP3X - IP4X	

Additional offer

- Improve energy and asset management: replacement of old protection relay with digital and connected relay.



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Life Is On

