



# Green Flexible Digital

## ECOFIT™ modernization solutions

### Greater sustainability

- Efficient use of natural resources by replacing only active components
- Recycling of obsolete equipment
- Enabled energy efficiency monitoring

### Improved efficiency

- Lifetime extension for existing switchboards
- Less downtime than with a full panel replacement
- Reduced plant shutdown time from days to hours
- No change of cables and no civil work
- Improved safety of people and surrounding equipment

### Resiliency with digital capabilities

- Enabled asset condition monitoring
- Remote operation ability
- Access to digital energy management solutions and connected service plans

### Benefits

- Digitization giving access to energy management
- Enhanced process dependability
- Optimized maintenance service costs
- New ECOFIT spare parts availability

### Expert help from Schneider Electric

- Worldwide support with Schneider Electric's warranty
- Skilled installation and commissioning experts available locally
- Access to the know-how of a global leader in energy management solutions

[se.com/ecofitselector](https://se.com/ecofitselector)

Life Is On

**Schneider**  
Electric

# PIX-SF6 panel with PIX-SF6 panel

Original brand: Alstom, AREVA, Schneider Electric

## ECOFIT™ proposal for panel extension or replacement

PIX-SF6

With ECOFIT™, a true extended life time



## Main technical characteristics

	PIX-SF6		
Rated current (I <sub>r</sub> )	Up to 3150A	Up to 2500A	Up to 2500A
Short circuit current (I <sub>sc</sub> )	40kA/3s	31.5kA/3s	31.5kA/3s
Rated voltage U <sub>n</sub> (50/60Hz)	12kV	17.5kV	24kV

	PIX-SF6		
Rated insulation level (kV)	12	17.5	24
Rated power frequency withstand voltage/1mn (kVrms)	28	38	50
Lightning impulse withstand voltage (peak value) (kVp)	75	95	125
Overall dimensions (w x h x d) (mm)	1000x2130x1405 - 1000x2330x1605 - 1000x2330x1605		

	PIX-SF6		
Rated current of busbar (A)	Up to 3150	Up to 2500	Up to 2500
Rated short time withstand current (4s) (kA)	40	31.5	31.5
Internal Arc Classification (1s) (AFLR)	40	40	40
Ingress Protection degree (IP)	IP3X	IP3X	IP3X

## Make the most of your equipment with available add-ons



Protection relays  
Easergy Px, Sepam, MiCom,  
Arc Flash

**+** PROTECTION

**+** SUSTAINABILITY

**+** SF6 Recovery Services  
SF6, raw material recovery



**+** TECHNOLOGY

**+** Vacuum vs SF6, Oil, Air  
Vacuum solutions may require  
overvoltage protections

