



# Step into a new low-carbon and digital reality

## EcoFit™ Circularity & Repairability Services

### Greater sustainability

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

### Improved efficiency

- Lifetime extension for existing switchboards
- Unleash the power of connectivity with smart sensors
- 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

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

### Benefits

- Maximizing your resiliency, efficiency and safety while minimizing waste for the Planet
- Digitization giving access to energy management
- Enhanced process dependability
- Optimized maintenance service costs
- Spare parts availability to help your repairability program

### Expert help from Schneider Electric

- Worldwide support with Schneider Electric's warranty
- Skilled installation and commissioning experts available locally
- Access to the expertise 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™ Life Extension Advanced for Electrical Distribution, a true extended life time

PIX-SF6



## Main technical characteristics

	PIX-SF6		
Rated current (Ir)	Up to 3150 A	Up to 2500 A	Up to 2500 A
Short circuit current (Isc)	40 kA/3 s	31.5 kA/3 s	31.5 kA/3 s
Rated voltage Un (50/60 Hz)	12 kV	17.5 kV	24 kV

	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  
PowerLogic, Sepam, MiCom,  
Arc Flash

+ PROTECTION

SUSTAINABILITY

+ EcoFit™ Recover  
SF6, raw material recovery



EcoFit™ Life Extension Essential  
T°, Humidity, CB health status

+ MONITORING

TECHNOLOGY

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



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