

# Miniature Circuit Breakers

## Electrical | Electrical Components

Print Date: 2024-06-20

### Benefits

- Halogen-free
- Flame retardant
- Heat-stabilized
- Strength and resilience
- Easy processing



### Details

Akulon® PA6 is a reliable solution for miniature circuit breakers because of its up to 30% improved electrical endurance compared to conventional materials. It allows for more appealing solutions due to enhanced aesthetics. Producers of low-voltage switchgear are turning to more environmentally friendly solutions. Cost reductions can be up to 15% compared to thermoset compounds due to potential reduction of wall thicknesses by up to two-thirds and part integration possibilities.

### Products

ForTii® F11  
PPA-GF30 FR(40)

ForTii® T11  
PPA-GF30 FR(40)

Stanyl® TE250F6  
PA46-GF30 FR(17)

Stanyl® HFX61S  
PA46-GF35 FR(40)

Akulon® K222-KGV4  
PA6-GF20 FR(30)

Akulon® K222-KMV5  
PA6-MD25 FR(30)

Akulon® CO-KGV5  
PA6-GF25 FR(30)

Akulon® K223-KMV6  
PA6-MD30 FR(17)



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