

## Current Sensors

PICSNS Series - Indoor Window Type  
600V, 10kV BIL



### Applications:

- for static trip applications (DB, DS, ITE, AK breakers)
- safe at ambient temperatures from - 40C to 120C

### Construction:

- Polycast EC-K epoxy casting
- grain-oriented silicon steel cores
- prominent polarity markings
- 10-32 brass secondary terminals
- uniformly distributed windings
- 1/4"-20 mounting inserts on some models
- various body and window sizes

## Ratings and Performance Data

Voltage Class - 600V    Frequency - 60Hz    Impulse (BIL) - 10kV    Hipot - 4kV

## PICSNS Standard Arrangements

Breaker Reference	Tapped Ratios	Style Number	Breaker Reference	Tapped Ratios	Style Number
DB15	225/150/100-5A	189-043-01	AK-25	600/400/200-5A	189-021-01
DB25	600/500/200-5A	189-001-01	AK-50	1600/1200/1000-5A	189-031-01
DB50	1600/1200/600/400-5A	189-007-01	AK-75	3000/2500/2000-5A	189-116-01
DB75	3000/2500/2000-5A	189-013-01	AK-100	4000-5A	189-118-01
DB100	4000-5A	189-014-01			
DS	600/400/200-5A	189-606-01	ITE-25	600/500/200-5A	189-003-01
DS	800/600/400-5A	189-606-02	ITE-50	1600/1200/1000-5A	189-036-01
DS	1600/1200/1000-5A	189-606-03			
DS	2000/1600/1200-5	189-606-05			

*Polycast will custom manufacture Current Sensors to meet your exact requirements.*