



**FPN250 Series**



**FPN270 Series**

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The FPN250 Series is a flat-surface mounting relay which provides a combination of reliable contactor and sturdy internal lightning arrester and high dielectric strength for substantial protection against surges and overloads.

The FPN270 Series is a relay/receptacle/mounting bracket assembly for flat-surface or pole mounting. In addition to surge protection, this lightning relay offers the flexibility of easy installation and replacement of photoelectric controls through a receptacle/relay combination for outdoor mounting.

**Application**

Weatherproof NEMA 3R Lighting Relays. Two mounting options to raise the switching capacity of photoelectric controls or other switching devices. These relays are used for centralized switching of several lighting an/or luminaires from a single point while providing additional surge and overload protection. Ideal for commercial and industrial applications where there is a need to control multiple fixtures wired to a 30 amp lighting contactor.

**Ordering Information**

Model	Line Voltage	SPST Contacts	Load Rating	
			Tungsten	Ballast
FPN251A	120	N.O.	3000W	2400VA
FPN252A	120	N.C.	3000W	2400VA
FPN271	120	N.O.	3000W	2400VA
FPN272	120	N.C.	3000W	2400VA

**Model FPN251A**

Outdoor relay for flat, vertical surface mounting with lightning arrester, normally open contacts.

**Dimensions:** 4.5" H: 3" W: 3" D

**Model FPN252A**

Same as Model FPN251A, except reverse contacts, normally closed contacts.

**Dimensions:** Same as Model FPN251A

**Model FPN271**

Receptacle and relay combination for outdoor weatherproof mounting. Flat surface, normally open contacts.

**Dimensions:** 7"H: 3"W: 3"D

**Model FPN272**

Same as Model FPN271 except reverse contacts, normally closed contacts.

**Dimensions:** Same as Model FPN271

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